RECONDITIONED

MARINE DIESEL ENGINES

VIKING MARINE INTERNATIONAL

PLAIN ROAO, FOLKESTONE, KENT. Telephone: 37127. Telex: 965281.

ONE RS6 KELVIN ENGINE t50hp., factory overhanled August 1975, complete with gearbox, propether and shaft. All enquiries to: Ivan Baardley & Co., tad., South Harlmor St., Ayr. Telephone: Ayr 62892 or Mr. L. Gilison, Dunure 249.

ENGINES FOR SALE

BLOCKADE '75

The amozing story of how fifty British ports were bluckaded by hundreds

Available now from leading bioksellers or The Molendinor Press, 126 West Princes Street, Glasgow, G4 (p&p 15p).

linsirnled with many photographs, three \$1.50.

by Gavin Cargili

OARDNER, Ford, BMC and other marine engines, over 50 units new, rebuild, secondhand in stock, 3,3000hp at seasible prices. Send for price list, Belrether Engineering, Drayton Mill, Nr Abingdon, Oxon.

PETTER PJERAIR marine diese engine, nir confed 22.5hp at 2000 rpm Borg Warner genrbox with 2:1 reduc

41.W 60.50., 61.W 61,500., six cylinder Ford (850 and 61.X with 3.1 reduction 61,850. Telephone: Torquay 27,278

NEW and reconditioned BLMC 15, 18, 2.2, 25 new and recon-through 4D, 6D and d400, D800 new PRM georbox to each unit. Diosal Morno, liversale Estate, Brundall, Nortalk NR43 5DL, Tetephone: Nawich 712-611.

SEAGULI, authord engines, all models, all the shelf, for immediate delivery by most rouwenient transport, Foll range of spare parts also available from stock at Duncans Superstondlery stores, 49 West Nile and 7 Scotland Street, Glasgow, Felephone; 011 429 6044.

Heve you a foreign Engine or Gearbox

Do you experience difficulty in obtaining spores?

"EUROPARTS" SEA-POWER LTD.,

Island Street, Salcombe, S. Devon. Telephone: Salcombe 2986

FISH FINDING

Scokles of questions and nnswers by John Surgess and liet of suppliers. £1.50 posted from: M, E. Publications. 6 Onay Sheen Woodbride Suffolk IP12 ICX.

SERVICES

EAST COAST DIVERS SI, An-

PROPELLER repairs, swivel pitch and fixed blades up to 50., test quality service, telephone: Hemsl Rempstead 51791.

Don't lose fishing time—Contoct us immediately.

ECHO SOUNDERS-

BUSINESS FOR

OWNERS considering disposed burfative fishing tackle business wathern England. Whole freehold property includes house together with mother property already let on lease provining sublitional income. Principals only, No lime wasters, Price 128,1831 mm, Stock at valuation, Box No. 175.

BOAT BUILDERS

ELTON BOATBUILDING

CLINKER BOAT BUILDERS 10ft. to 30lt. Largh on Oak Mahogany Dinghles, 14f1 to 18f1 Castledykas, Kirkcudbright Scotland, Tel: 9667-30177.

INSURANCE

and edvices fishermen, akippers end/or others engog-

ed in operating seegoing creft, of pipeleying operations presently in progress along a line ap-

proximetely from Firths Voe In Shetlands. Brown end

Root Berge 316 on tow from Auckland Field ETA at

new location 1400 hrs. 26/4/76.

61 deg. 14 min. 49 eec. North

01 deg. 31 mln. 20 sac. East.

VESSELS WANTED

MANCHESTER 20. TEL: 061-445, 2050 ANYTIME.

WANTED boat to hire on share usis. 40ft./45ft. fishing host for rawling, handling, Box No. 188.

WANTED travler/seiner, กัญ เดเน. 2001 hp., wood nr steel. Box No. 187.

32ft./38ft., MFV, diesel engine, suitable trawling and tang lining, echo sounder and radio essential, up to r6400, Nu rubbish please, Telephone: Helston (Cornwall) 2723 after 7pm.

TRAWLER 600,/65fL, required, thriling engine, power black, good winch with some gear, around c10,000 for hest offered. Emms, Leigh Sinton

MISCELLANEOUS

whon Minlstor of State

Mr. Edward Biahop

WANTED FOR SPOT CASH AT SCHAP VALUE FISHING BOATS. STEEL TRAWLERS. COASTERS. LANDING CHAFT. PONTOONS. SALVUE, SAIN IMANAGEMENT) LTD Managars for SUNCERLAND MARINE STEEL BARGES, TANKERS, WRECKS IN AND OUT OF WATER, SHIP'S ENGINES, MACHINERY, BOILERS, TANKS, ETC. ANYWHERE IN THE

MUTUAL INSURANCE CO. New 1,700 skipper/owners Insure hilic vossals and/or crows with us For particulars wino: Tyne & Wear SR2 780 Tel: [0783] 42881 [10 lines]

THAWLERS and commercial crift insured at competitive rates with leading insurance companies and at Lloyds, annual or quarterly premiums arrunged. Hugh Cochrane & Associates, Insurance Brokers, 13-14 Aylmer Square, St. Austell, Carnwall. Si. Austell 594 124 hour ansaphone). Take adventage of a quutation without fee or abligation.

FOR HIRE

4-20 man liferafts. Literaft Hire Co., 14 Chapel Road, Tipiree, Essex CO5 oRA. Tipiree 815549.

DELIVERIES

OWNER of 73ft, trawler, engine bruken, interested in exchanging some for motor or solling yacht. Equipment, radio, VIIV., big radio, echo somiler, radio, novigation lights, nets, trawls etc. For inriher details M.B.K. 31 South Ame Street, Publin 2. KYLES MARINE SERVICE for

WANTRO Gardner, Kelvin, etc. engines, instrins or land, Imansia, rash payments, Tail, 54 High Sme Fraserburgh, tel: 2280. Anchors with buoys set at 5000 ft. eround berge. Atl vessela requested to give meximum cleerance.

Maroh 12, 1976

April 80, 187

Beaufort Liferatts

Tel. 061-852 9151 | 10 line

ENGINES WANTED

CIRKENHEAD

WANTED

GARDNER/KELVIN & ALL BRITISH MAKES OF MARINE DIESEL ENGINES

Required with or with

Interested in offers of all other mek a and types Top cesh prices paid peymani.

R. E. Trem & Co. Let Bewtrey Road, Finningle, Neer Donoastsr, Yorkship Tel: Concester 770203 Telex: 547239

GARDNER marine engine : stores, magoral gearbove, 6 Howard, Brollings Lane, Chables Peter, Bucks., telephone:0246.22

MARINE SURVEYS

SEA SHRVEYS, 25 Norb 8: Bristol ISM SAD, Prompt profes a surveys, valuations and addresses salety and stability rules. All pr-anywhere, Bristol 4322, (21 b)

THE ALLEGED "allpping" of dead fish by purae selners, which littored the sea bed off Cornwall, and the need for a 100 mile limit med

for n 100-mlle llmit, were two controversiai toples raleod by local fiahermen added. For over an hour at the "Ship" Institute at Newlyn

Cornwall loat week. Dur- others in the industry. ing his tour, Mr. Blshop Mr. Bishup had his answer aleo urgod honeewivee to to this dishermon who stress mouth. cil the need for o 100-mile

imit, afterwards he said they be realistic", he said Wallet a discussed the macketel or Michael Hosking told the "I don't think it is discussed the mackers "I discussed the

think we can negotiate the kirul of limits and eccess to tonnoge and species which can provide viability for our contilled to The foreign both t will, no doubt, he one of the think we can negotiate the sesons why the mackers There was sympathy from

industry os a whole. mlle limit.
This is what really including think the slipping of fish is quite immoral.

"It is misuse of resources, and creates problems for other fishermen when he has a load of dead fish."

The cetch should be un-leading that the interest fishing nation in the largest fishing nation in the largest fishing nation in the largest fishing nation in the dustry should try to promote dustry should try to promote dustry should try to promote the sale of mackers to put t

they ste more markerel. He had a working lunch, it

the call of his Westcounty visited Devon and he tulked with lishermen and tour, with fishermen representatives from Bru-ham, Teignmouth and Dat-At n press cooferen

Continued on page 16 arrangements can be mede

mile limit. The foreign best including Russians, always operated outside the limit.

75hp-324hp

TRAWLERS which were thought to be abandoning the end war

zono off Iceiand on Wednesday after a hammering from gunhunts

wore heading back to the grounds by the afternoon, according to

n spokesman for the British Trawlers' Federstion. Three

travelere did not leave the grounds, he told Fishing News, and virtually the whole fleet of 16 trawlers in the area were to resume

flahing. Earlier in the week skippera had threatened to pull out from the disputed 200-mile limit unless protection by the Navy

was stepped up. Figherles Minister, Fred Pearl, pramised

Without a decision on protection, the bulk of the fleet was excerted by guiboats to the edge of the 200-mile limit. But, according to the BTF.

within hours they were eailing back to the grounds. Some 16 trawlers

were on the grounds earlier this week - the number has dropped con-

iderably on vessels have diverted to other areas to svoid persistent

harasament. After it seems we came close to loaing the cod war, the BTF

sold that akippera are very frustrated, but ere not giving up su cassily. There would be more meetings between the industry end Government.

skippera a deciaion on protection within 48 hours after a meeting

London between ministers and representatives of the lishing

YOLVO PENTA SING MEWS

May 7, 1976

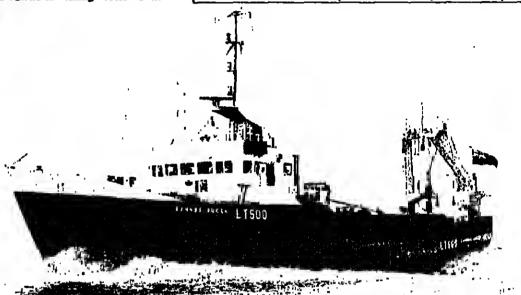
Est. 1913

from 12 to 50 mlles, Minieter of State at the lo achieve. Foreign Office, Roy Pishcries Organization Society was that this is a 'negotiation ploy'. We could end up

rowared by a Brillen Polar eight-cylinder mile plan would not meet the Fulleration was bitter the se-form dissel of 1,260 bhp et 720 rpm. industry's useds. So, ox-minister had not supported chisive use of certain impor- the industry's 100-mile plea.

fishing limits varying miles from the coast is whet

is Gamby Ouesn (below) which has been out on trials from the Gools Shipbuilding end Repairing yard. The 124-footer has a moulded breadth of around 27 ft. and is obtainable and the EEC 12-



Humberside feered a mejor breakdown in fiehing operations off Iceland as more end more complainte came in of o merked end definita scellng down in Navel protection.

CHARLES MEEK, chairman of the White Fish, Authority, made a forthright call for the EEC to review the common fleheries policy in the light of impending 200-mile limits on Wednesday.

Since moving back to the east coast grounds after Easter, gunboet heraeement has escalleted to the extent where British trawlers are having to stop fishing, sometimes for days, because the skippers say training the same sort of effective protection which the important and the skylpers are not setting the same sort of effective protection which the important impending 200-mile limite on Wedneeday.

Speaking in Southport et with our EEC partners.

"Here one must recognise the difficulty of our Government negotieting atence. They will be told that we already have a common fisheries policy...you signed the Treaty of Accession . . . where is your community spirit? . . . Navel Size of the resources in en EEC pool - spirit?

"But", continued Mr.

Continued on page 18

Seturday was the peak day at the Scottish Fisherias Exhibition at Ayr which closed on Sunday. Some 110 firms and organisations put their gear and services on show in the mein hell (balow) and in an overflow tent. Few new items of equipment were on viaw, but one of the state of t but one vary interating exhibit was a prototype flehermen's eafety sult which could be worn while working on deck. More details of this end other exhibits in Fishing News



COSALT Introduce

a new brand of twisted nylon netting and twine

The most up-to-date techniques of nylon twine manufectura combined with the traditional skills of yern craftsmen heve produced this high quelity twine for netting with suparior shock resistance, good eppearence and stability of mesh size. Sand today for your eample card - or call

A sign of the times

COSALT

NET & TWINE DIVISION Cosalt Factory Estato.
Convernoro Road, Grimsby, Tel: 0472 58931 HEAD OFFICE.

一个一个一个一个一个一个

Fish Dock Road, Gitmsby, South Humberalds. Tal: 0472 56881 ALSO 12 UK SALES CENTRES

Published by Arthur J. Haighway Poblications, Ltd., 110-Fleet Street, London, EC4. Brinted by Derby Trader, Newspaper, Ltd., Hastier Gate Industrial Estate, Hearing, Destaulant Co., 120-Fleet Street, London, EC4. Brinted by Derby Trader, Newspaper, Ltd., Hastier Gate Industrial Estate, Hearing, Destaulant Co., 120-Fleet Street, London, EC4. Brinted by Derby Trader, Newspaper, Ltd., Hastier Gate Industrial Estate, Hearing, Destaulant Co., 120-Fleet Street, London, EC4. Brinted by Derby Trader, Newspaper, Ltd., Hastier Gate Industrial Estate, Hearing, Destaulant Co., 120-Fleet Street, London, EC4. Brinted by Derby Trader, Newspaper, Ltd., Hastier Gate Industrial Estate, Hearing, Destaulant Co., 120-Fleet Street, London, EC4. Brinted by Derby Trader, Newspaper, Ltd., Hastier Gate Industrial Estate, Hearing, Destaulant Co., 120-Fleet Street, London, EC4. Brinted by Derby Trader, Newspaper, Ltd., Hastier Gate Industrial Estate, Hearing, Destaulant Co., 120-Fleet Street, London, EC4. Brinted by Derby Trader, Newspaper, Ltd., Hastier Gate Industrial Estate, Hearing, Destaulant Co., 120-Fleet Street, London, EC4. Brinted by Derby Trader, Newspaper, Ltd., Hastier Gate Industrial Estate, Hearing, Destaulant Co., 120-Fleet Street, London, EC4. Brinted B

COLLISION AN INQUIRY is to be held into the collision between en Alterdeen trawler and an oil rig supply hoat last week in which e fieherman lost hie life, (Fishing News, April 23). The trawler, Ann Wood, had an 8 ft. rent in her side (right) after colliding with the nagua Trader two miles of

The last trawlerman, Peter Cowie of 4, Chancellor Road, Portessie, Banffshire, wen thought to hove been thrown

The trawlar was towed into Peterhead by Fovonius where waiting fire engines pumped mut water which was two feet above the decks. The 500-box catch was destroyed. Just efter the collision, the trnwler looked to be sinking

rapidly end three crewmen nul Skipper who took to a ny the Lerwick seiner, Adonis.

At the time of the incident, conditions were perfect with bright sunshine and no wind.

overboard by the impact.

HULL CALLS ON MINISTERS

IMMEDIATE Government financial assistence for the fishing industry and Government frond and Mr. Anthony what type of fiehing vassels to fishing industry and Government forcesimal, MP for Grimsov, build in the future, were interested the immediate a great sent to two pressed great slarm and control of cheap fish imports; have been urged in and now foreign secretary, extelegrame sent to two pressed great slarm and control of one ould not police every the fishermen thamselves. It was one of the most different foreign vessels out of these the fishermen thamselves. It was one of the most different foreign vessels out of these the fisher ment of any regulations. One could not police every vessel, and a lot depended on the fishermen thamselves. It was one of the most different foreign vessels out of these within the fighter also stressed the limitations on enforcement of any regulations. One could not police every vessel, and a lot depended on the fisher ment that a lot of the particular on the fisher also stressed the limitations on enforcement of any regulations. One could not police every when the fisher ment that I don't think we have much chance as an industry in the future, were fould produce deglectly problems which was binder consideration by the foreign vessels out of these waters, the macketel stocks would be depleted and the interest water of the fishing community.

Without that I don't think we have much chance as an industry in the future, were fould produce deglected to set up a small worth of the macket is tooks with the macket is tooks with the fishing community.

It was one of the most different took the fishing community.

Without that I don't think we have much chance as an industry in the future, were fould produce deglected to set up a small with the fishing community.

It was one of the most different tooks we waters, the macketel stocks with the macketel stocks with the fishing community.

It was one of the most different tooks was took the fishing could on the limitatin

buy more mackeral. Top Cornish skipper, limit, appaer completely. Mr. Bishop, who declarad: "I

other fishermen when he has a load of dead fieh."

The cetch should be unloaded and used in the best way for food or other kinde of feed. But the Minister also the limitations on en-

Naval protection.

Last week the Ministry of Defence denied these allegations, Insisting no new instructions had been passed onto the protection fleet but.

sa trewlers returned from lceland, skipper efter skipper ronfirmed the frigates were rlearly pleying e far more

industry on Tuesday evening.

Trawler owners on.

Passive role.
Since moving back to the

Naval frigetee so successfully depende upon whet new

Scottish

fleet still

A FLEET of six Scottish-reglets red purse selness are now reported to be landing off in Devon-

and thoro are unconfirmed reports of between

fivo and 35 more Scots comlag.

Along with Quo Vadis, which bes been based at Plymouth all through the winter, are Contaliarie V.

year (1K polagic boats have been working the area in strength and catches do not seem to be se high sain the

One purser is reported to have had a 50-ton shot off Start Point and it is raported that a lot of the fish is to

ding up in the meal plant. The 135-footer Chris Andra

suiled back: to Scotland after going south safer athe

BRITAIN'S biggest purser-trawler, the 135 ft

Chris Andra, was being prepared to go on sing to the blue whiting grounds at her home porter

trawl for

Scilly Isles.

Gallic May, Conquest, Comrade and Courage. With the winter mockerel sesson over, the main quarry of the fleet is horse mackerel. This is the first

May 7, 1816

Boston Kestrel loses two sets of gear

DOUBLE-CHOP BOAT BRITISH trawlers off Iccland took a real battering before they headed for the tip of the 200-mile limit on

Boston Kestrel was forced Tuesday with just 102 kits trawlers which they conto A spokssman for the to turn for home on Monday after some of her craw had tinuously harried throughout the cost of the when her craw had tinuously harried throughout the cost of t when her second set of gear refused to work because gun- the day.

had been on the grounds less fishing nearly impossible. three defence tugs tried to He added that the vessel's than a week and lost both sets nf gear nets and trawl doors. Ross Kipling had left
A spokesman for her Grimsby on April 24 and her owners. Boston Daep Sea £2,552 grossing means a huge Fisheries, seid she could loss for her owners, BUT.

Screen the trawlers from the turn-round time would dapend on how quickly she could he drydocked and permanent repairs undertaken.

Oding successfully cut one

Earlier last week the tug probably have borrowed gear

traveler Lord St. Vincent had trawler. Arctic Corsoir twice with Tyr as she went to noon

The Grimaby trawler Ross to a day of intense harsse-Kipling (Skipper B. ment by three Icslandic gun-Serranda) returned to boats and vary little fish was

wes cut away by Odin. She boat haroasment made Four British frigates end he snormous

from annther trawler, but it violance flared up sgain just didn't seem worth it. leat week and, in the worst

The crash was the climax

'Arrest me' says skipper

inelde the Icalandle 12- within their graep. mile limit without her gear being properly etowed at one atage offered to give himself up rather than allow his vessel to be a recetad.

A apokeeman for Consolidated Fishsriss and they were in contact with Crystal Patace throughout the conformation and instructed a recetad.

Skipper Pitts eaid it was off the south-east coast almost impossible to fish without meeting much

gesture whan cornered by the fishing. Icelandic gunbost Odina inside the old 12-mile limit, which Britain recognisss, on April 25.

The gunboat commandar, Helgi Hallverdsson, ordsred Crystal Palace to follow Odinn into an Icelandic port, but Skipper Collins rafused. Instead he offered to accompany the gunbost himself to save his command from being

Obviously anxious to arrest a British trawlsr, Odina declined his offer and sought permission from the Icelandic authorities to use her guns to enforce the arrest. But, Justice Minister Olsfur Johannsson turned down the Johannsson turned down the Rosestte William Scholand Constitution of the Constitution of the Rosestte William Scholand Constitution of the Rosestte William Schol

It is understood the Mitchell.

Editor: Harry Barrett

Assistant Editor: Ian Strutt

Scottish Correspondent: Gioria Wilson

Advertisement Director: Fred Purssell

Managing Director

fishing news

Published weekly. Postsi subscription rete

Registered as a newspaper the Post Office.

ABC

110 FLEET STREET, LONDON EC4A 2JL Telephone: 01:858 6961

£7 per ahnum £7.50 overseas

On Tuesday the Hull episode so fer, the Hull

The impact holed the trawler in the bows and Odinu received a 30ft. superficial dent along her side, including three email holes.

Aretic Corsair was said to be shipping water and a petch had to be walded onto her stem.

This frequent and parsistent lealsndic patrols made fishing extramely difficult and, on April 28, disappointed skippers began to complain about lack of pringer cover from the frigate.

The Fleetwood trawlers BRITAIN'S biggest purser-trawler, the 135 Chris Andra, was being prepared to go on all stem.

Odinn successfully cut one Esrlisr last week the tug warp on the Hull trawlar Euroman and the gunbost Kingston Pearl in an early at-Aegir collidad in another incitack after outflanking the dent off the east coast. Aegir frigates.

In a day marked for run
was attacking the Flaetwood
trawler Irvana at the time. hoth wurns cut by the gun- (Skipper Chris Pitts) was holhoat Tyr. The Grimsby ed in a collision with the gun- traveler Prince Philip collided boat Odina on Fridey aftervessels, a collision took place
us Odin movad inside Mermaid to attack Arctic Corsoir.
According to Icelandic

According to Icelandic deck. Euroman was only coastguard raports, the Hull trawler turned har bows to the gunboat which was unable to take syssive action hecause she was asndwiched hy Mermaid.

The quarter and halicopter deck. Euroman was only slightly damaged in her bows. The next day, on April 27, Irvana was no so lucky and Thor nipped in to chop sway one of her warps.

The frequent and persis-

THE SKIPPER of the Icslanders were snnoyed et Grimaby trawler which their minieter's decision when had a ccidentally strayed such an important prize was though she hed never basn in thet the Icelendice were fin-any real danger, as a preceuding it eesier to interfere with

Skipper Collins on what ec-Skipper Eddie Collins of tion he should take. After hecause of gunboat activity. resistence. What there was

sround 1,000 hp and is a four- round fishery.

pansl net having a footrope is angel of 48m, height 18m, spread 37m, and has 600mm loss in the creation of 1 industrial fishery which are industrial fishery whic mash in the forward pensi. industrial fishery with chrie Andra is squipped with 4.3 sq.m. Subsrkrub-typs tion in our imports in trawl doors, which will mest and oll. opsrats a fsw fethoms off the

The purser Pathfinder has like herring hadden landed har first catch of blue whiting which are landed har first catch of blue whiting which are landed to the lander white hadden white which are lander to the lander white hadden which are lander to the lander white lander to the lander which are lander to the lander white lander to the lander which are lander to the lander to the lander white lander to the lander

landsd har firet catch of blue whiting at Stornoway's lnnsr harbour piar.

Under contract to the Highlands and Ielands
Development Board for two ten-ton catches, Skipper Bert Andrews of Maldens, Ayrahire, landsd over 50 tons — most of which want for fish bumsn consumption.

quality cod, colsy and a few haddocks.

The pair have been working together since Shaunes was completed leet year, but this was easily their best trip. Thay only just fell short of the 224,733 record ast less than a month ago by Meigrethe Bojen and Frances Bojen.

Sister amp Stour, which is tall with the winds faring away, Stour sailed inside 24 hours and this time gave some life, which is the mean and old.

In the was needed.

The Highlands and Islands Development Board seld at moved into the Scottish Fisheries Ex. In the Scottish Fisherie

Two Marr ships DUTCH STAY named at Hull

TWO NEW wet fish similar in design to the Swan manager, while Armana was etern trawlers for J. Huntsr-built Norina and named by Mrs. James Cahill, Marr & Son Ltd., built Idena, and will work from wife of Marr's Fleetwood. by the Drypool Group. were named on Tuesdey at Hull.

Hull's William Wright Dock The two new vessels, by Mrs. Harold Baker, wife of Navina and Armana, sre Marr's Flestwood stores

in Shatland for the Icsiandic point of view in the felt very much at home in cod war," said Icelandic Shetland, which reminded MP, Mrs Sigurieug Bjerher of her own home in nudottir, after visiting the Iceland, and she felt the two places had much in common, the Scottish National Per
"One thing in common,"

She came to Shetland via rather than spending and expensivo fusl going to distant waters."

NINE halibut weighing a both of 57 stone have sold for aft the support she fined the support she found in Shetland. "Nearly the fish were landed from the side. It is a common interest. The fish were landed from the succession. The fish were landed from the side. It is a common interest under hy-lows dating bark as the fined a sensible solution to find a sensible solution to the first time in the companion of th

the Scottish National Perty.

The SNP had invited the Icelandic minister of fisheries to visit Scottish ports, but instead has asked Mrs. Bjsrnadottir, who represents a fishing community, to eccept. She came to Shetland visit Scottish ports have trating on inshore fishing time.

Signal (F.S.) Ltd. agency, which controls the harbour, said that a system of tidal signals were in operation at night, with leas than the lighthouse of some very that he was returning to court that he was returning to port after 48 hours at the control of the skipper hit the lighthouse signals were in operation at this lighthouse.

Skipper Wright told the (Skipper David Pulfrey) lead the way on 1,390 kits, which controls the harbour, said that a system of tidal signals were in operation at this lighthouse.

Skipper Wright told the (Skipper David Pulfrey) lead the way on 1,390 kits, which controls the harbour, said that a system of tidal signals were in operation at the lighthouse.

Skipper Wright told the (Skipper David Pulfrey) lead the way on 1,390 kits, which controls the harbour, said that a system of tidal signals were in operation at the lighthouse.

Skipper Wright told the (Skipper David Pulfrey) lead the very on the souther court that he was returning to port after 48 hours at the court that he was returning to port after 48 hours at the court that he was returning to port after 48 hours at the court that he was returning to port after 48 hours at the court that he was returning to port after 48 hours at the court that he was returning to port after 48 hours at the court that he was returning to the court that he was returning to port after 48 hours at the court that he was returning to the court that the court that he

Napina was named at Each vessel has an overall langth of 132ft, and has accommedation for t6 msn. Armana will be the first of

Bumper week for Grimsby

HUGE catch of White pany's history, by just £83,

London. She grossed £28,369 from 1.517 kits after another Antway coast voyage.

heemise of a strong wind were inevitable losses at the very of forecast. He said a sand hank other extreme from Aldershut prices.

SEVERAL Dutch beam (Skipper Colin Nawton)

SEVERAL Dutch beam trawlers wars in Fleetwood Docks for the waskend, despite earlier reports that many had decided to return to Holland because of indifferent fishing.

In previous yeers, Mey and clums have been the peak of the Morecembe Bay sole sesson, so the vessels may stay until then.

Since the Dutch vessels began coming in force.

A HUGE catch of White Soaton Boeing (Skipper Colin Nawton)

(Skipper Series (Skipper Se

Shetland gives

the two to go into commission and will be commended by Skipper John Burns, who previously skippered Marr's freszer Criscilla.

The delivery of the two new worked the aree for support I have found here in Shatland for the Icalandle point of view in this garden and feelt very much at home in series.

The delivery of the two new worked the aree for longer and longer periods which, many inshoro fishermen claim, is the resaon for the big sole decline of the big sole decl

Buck in the money, too Sciner landings were was Consulidated Fisheries somewhat erratic. Edlei Gillingham (Skipper Leif Gravesen) Forway coast voyage. Sleight (F.S.) Ltd. agency, while other vessels like Orlik



The drama was seen from outsids territorial limits by the frigate Galatea and the support ship Hausa.

The drama was seen from outsids territorial limits by the frigate Galatea and the support ship Hausa.

The drama was seen from outsids territorial limits by the frigate Galatea and the support ship Hausa.

THE GRIMSBY pair trawlers Shawnee (Skipper Colin Spali) very noarly set up a aew port grossiag record last Friday with a combined tally of £23,893 after a 14-day trip to Westerly grounds off Muckie Flugga.

Shawnee turned out 651 mandad by Skipper John kits, and Mohave 556 kits, to Olivsirs-Lota, she was got so gross 212,488 end 210,905 fortunate picking up only respectively. designed by yerd partner, Gsry

quality cod, colsy and a few mers six hauls.

A near perfact trip endsd in seven-day pounding from both vaseele coming home north-sesterly winds which wall leden with large haule of restricted the voyage to a

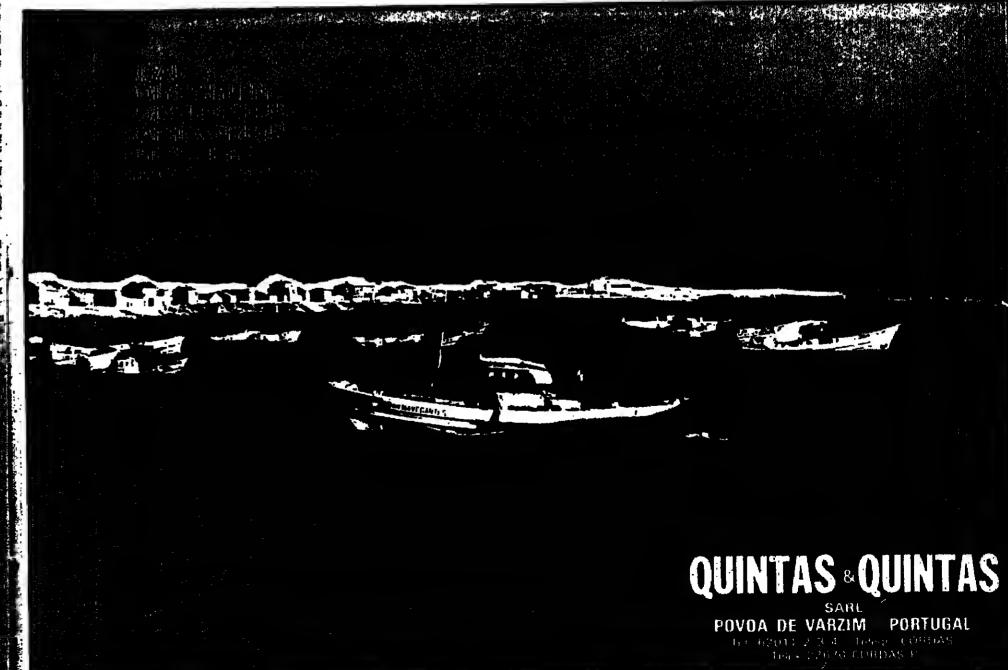
Skipper Andrew eeld that making email at his not is still not as he available to the trade wanted it and some adjust. UK and there are indicated the same will be traded to the same will be a second to the same will be traded to the same ment was needed. The Highlands and Islands Meny foreign ves

Fraserburgh earlier this week. On Tuesdey, efter a Marine Laboratory dolagic day of the fisheries show a net was loeded eboard. Ayr, Prophet Smith, but member for fisheries, saidle should head sway to the blus whiting or go after sprats. and other underfished and other underfished and other underfished. Two Scottish boats Lunar species, held imported Bow and Vigilant — wars development opportunities reported to have sailed to the first the Wastern isles.

blue whiting grounds last week and, if the big pursar dean, purchased too joined them, all three would Sweden by the board, and it is said to see the control of the contro The dalagic nst, dsvalopsd by the Marine Laboratory, is n apecinlly adapted pelngic nat which fishes between the buttom and mid-wators. A nst would cost a similar opening would cost a similar omount species such as sand so, pot to o polagic trawl. with the blue whiting con It is suitable for vessols of form the basis for a new Je

"In addition, it could be the pressure off edible the person hadden

human consump that the interest will



Boston Kestrel loses two sets of gear

DOUBLE-CHOP BOAT fleet still iceland took a real battering before they headed for the tip of the 200-mile limit on

Tuosday.

Boston Kestrel was forced Grimsby from Iceland on caught by the 22 British which made £2,357. Tuesday with just 102 kits trawlers which they con. A spokesman for the when har second set of gear after some of her crew had tinuously harriad throughout owners said the cost of the when har second set of gear was cut ewoy by Odin. She had been on the grounds less than a week and lost both sets the sets of the crew nad the day.

trip including the day.

trip including the day.

Four British frigates end be 'enormous' three defence tuge tried to screen the trawlers from the turn-round t

owners, Boston Deep Ses £2,552 grossing means a huge the mobile Icelanders. Fisheries, seid she could loss for her owners, BUT. probably have borrowed geer

trawler Lord St. Vincent had trawler. Arctic Corsol, both warps cut by the gun- (Skipper Chris Pitts) was hol- ning battles between gun- hut Euroman maneged to inbout Tvr. The Grimsby ed in a collision with the gun- boats end British defence tercept Aegir and she was bout Tyr. The Grimsby ed in a collision with the gun-trnwlar Prince Philip collided boat Odina on Fridey efter-

from another trawlar, but it just didn't seem worth it.

On Tuesday the Hull episode so fer, the Hull trawler Lord St. Vincent had trawler Arctic Corsoir had trawler Chris Pitts Pi

'Arrest me'

THE SKIPPER of the Icelanders were appropriate their minister's decision when had accidentally strayed inside the Icelander were appropriate their minister's decision when had accidentally strayed inside the Icelandic 12- within their green was ordered her home even the Irelative of Naretta, Gavina and Norina Her owners, the Boyd Lina ware the lirst to withdraw Ltd of Hull, immediately completely from the protaction had accidentally strayed in their green within their green was ordered her home even the live in the relative of Naretta, Gavina and Norina Her owners, the Boyd Lina ware the lirst to withdraw ordered her home even the live in the relative of the live in the live in the relative of the relative of the relativ Inaide the Icelandle 12- within their gresp.

geature when cornered by the fishing. Icelandic gunboat Odinn in-aide the old 12-mile limit. which Britain recognises, on

The gunhoat commander, Helgi Hallverdsson, ordered Crystal Palace to follow Odinn into en Icelandic port, hut Skipper Collins refused. Instand he offered to accompany the gunboet himself to save his command from being

Obviously enxious to arrest e Britiah trewler, Odinn

says skipper

Odinn successfully cut one Earlier lest week the tug warp on the Hull trewler Euroman and the gunboet tack after outflanking the dent off the east coast. Aegir

trawler turned her bows to the gunboat which was un-

Arctic Corsair was said to be proper cover from the shipping water and a patch frigataa. Ithe Flaetwood trawlers

trin including demage, would

three defence tuge tried to He added that the vessel's screen the trawlers from the turn-round tima would deof gear nets and trewl doors. Ross Kipling had left
A spokasmen for her Grimsby on April 24 and her treme difficulty in containing could he drydocked and permanent repairs undertaken.

Kingston Pearl in an early at- Aegir collided in enother incitrinwlar Prince Philip collided boat Odina on Fridey efterwice with Tyr na she went to noon.

The crash wes the climax in the Grimsby trewler Ross to a day of intense harssal Kipling (Skippar B. ment by three Icelandic gunder of the boats and very little fish was rewestly a collision took place as Odina moved inside Mermaid to attack Arctic Corsair.

According to Icelandic coastguard reports, the Hull trawler turned her bows to the gunboat which was un-

> The impact holed the tent icelaudic patrols made trawler in the bows and fishing axtremely difficult and, on April 28, disapton of the control of the contro ficial dent along her side, in-cluding three smell holes.

Inaide the Icelandic 12-mile limit without her genr boing properly stowed at one stage offered to give himself up rather than allow hie vessel to be arroeted.

Skipper Eddie Collins of Conaolid sted Fiaheries' Steeming south, Crystal Palace made this gesture when cornered by the Icelandic wera finany raal danger, as a preceuding it easier to interfere with any raal danger, as a preceuding it easier to interfere with trawling oparations, came when Odinn scythed through both wires of the Hull trawler St. Gerontius some 50 miles almost impossible to fish bacause of gunboet activity.

Skipper Pitts said it was almost impossible to fish bacause of gunboet activity. Arctic Corsair was out for 11 days and brought back only 106 kits, mostly codstuffs, registered to interfere with trawling oparations, came when Odinn scythed through both wires of the Hull trawler St. Gerontius some 50 miles off the south-east coast without meeting much reasistence. What there was seemed to come from the trawlers, with Arctic Cavalier trying to ram Baldur. though sha had never been in that the Icelandics wera fin-



permission from the Icelandic authorities to use her guns to enforce the arreat. But, Justice Miniater Olafur Johanneson turned down the request and Crystal polace was oble to escape.

The drama was son from outside territorial limits by the frigate Galatea and the support ship Hausa.

It is understood the The first Cygnus GM32 GRP fishing boat to be fitted out at the Mitchell.

The first Cygnus GM32 GRP fishing boat to be fitted out at the substantial requirement of the substantial requirement of the sea bed.

The first Cygnus GM32 GRP fishing boat to be fitted out at the Mitchell yeard near mount of the sea bed.

The purser Pathfinder has landed her first catch of blue whiting et Stornoway's Inner harbour pier.

The Drek Brown) and Mohave (Skipper Colin Spall) very outside territorial limits by the frigate Galatea and the support ship Hausa.

It is understood the Skipper Bert and Torry Research Skipper Bert and

fishing news

Editor: Harry Barrett Assistant Editor: Ian Strutt Scottish Correspondent: Gloria Wilson

Advertisement Director: Fred Purseell

Managing Director: W. A. Cathles

Published weekly. Poatal aubscription rate £7 per annum £7.50 overaeaa Registered as a newspepar the Post Office.

ABC

110 FLEET STREET, LONDON EC4A 2JL Telephone: 01-353 6961

Scottish

nro now reported to be landing off in Devonand there are unconfirmed reports of between

five and 35 more Scote coming.

Along with Quo Vodis, which has been based at Plymouth ell through the winter, are Convallaria V. Gallic May, Conquest, Comrode and Courage.

With the winter mackerel season over, the main quarry of the flect is horse mackerel. This is the first year UK pelagic boats have been working the sres in strength and catches do not seem to be as high as in the

One purser is reported to have had a 50-ton shot of Start Point and it is reported that a lot of the fish is atding up in the meal plant. The 135-footsr Chris Andre sailed beck to Scotland after going south safar as the Scilly Isles.

able to take evasive ection Thor nipped in to chop away because she was sandwiched hy Mermaid.

BRITAIN'S biggest purser-trawler, the 135 h Chris Andra, was being prepared to go on e trip to the blue whiting grounds at her home portel Fraserburgh earlier this week.

On Tuesday, aftar a Speaking on the opening Marine Laboratory delagic day of the fisheries show a cet wea loaded aboard. Ayr, Prophet Smith, bening the same of th ed and was deciding if he interest supported the besself should head awey to the blue view that the blue white whiting or go after sprats.

Bow and Vigilant — wera development opportunities reported to have sailed to the blua whiting grounds last week and, if the big purser joined them, all three would sweden by the board, and it stranger than at Strongway. and at Stronoway.

oottom and mid-waters. A net would cost a similar amount species such as sand eel was a palagic trawl.

around 1,000 hp and is a four-round fishery. penel net having a footrope length of 48m, height 18m, spraad 37m, and has 600mm lies in the creation of a spraad 37m, and has 600mm industrial fishery which can be a substantial for the creation of a spraad 18m industrial fishery which can be a substantial for the creation of a spraad 18m industrial fishery which can be a substantial for the creation of a spraad 18m industrial fishery which can be a substantial for the creation of a spraad 18m industrial fishery which can be a substantial for the creation of a spraad 18m industrial fishery which can be a substantial fi Chris Andro is equipped with

quality cod, coley and a few haddocks.

The pair heve been working together since Shawnee was completed last year, but this was easily their best trip. They only just fell short of the £35 proceeds were donated to the Fishermen's Dependents Fund by egents, They only just fell short of the £24,733 record set less than a month ago by Margrethe Bojen and Frances Bojsn.

Sister-ship Stour, which is tall when landing 172 kits, solo fly shooting, also landed £1,954 efter seven days on the fisher week that are real and and oil. to 170 ft.

In Highlands and Iclands Many foreign vess moved into the sea all the Scottish Fisheries Exhibition lest week that aeveral the blue whiting the board shown were being conduction of the winds faring board's proposals for the Commercial Demmark, indication of her real potantial when landing 172 kits, solo fly shooting, also landed £1,954 efter seven days on the reduction of the reduction of blue whiting and other appears to fish meal and oil. to 170 ft.

Two Scottish boats Lunor species, held important

The dalagic net, developed by the Marina Laboratory, is a specially adapted pelagic net which fishes between the bottom and mid-waters. A net It is auitable for vessels of round 1,000 hp and is a four

lead to a substantial red

Shawnee turned out 651 manded by Skipper John klts, and Mohave 556 kits, to gross £12,488 and £10,905 fortunate pioking up only £1,100 from 54 kits after a seven-day pounding from both veasels coming home well laden with large hauls of quality cod, coley and a few haddocks.

The relation a 12-day trip bevelopment Board for two to the White Fish Author tent-ton catches, Skipper Bert and Torry Research Skipper and rews of Maldena, Ayrahire, landed ovar 50 tons mechinery experiments are in most of which went for fish human consumption. We have not as a seven-day pounding from north-easterly winds which wanted it and some adjust mant was needed.

The relation at the White Fish Author tent-ton catches, Skipper Bert and Torry Research Skipper Andrews of Maldena, Ayrahire, landed ovar 50 tons mechinery experiments are in still not as he wanted it and some adjust that the interest will suffice the control of the White Fish Author tent-ton catches, Skipper Bert and Torry Research Skipper Andrews of Maldena, Ayrahire, landed ovar 50 tons mechinery experiments are in the tent-ton catches, Skipper Bert and Torry Research Skipper Andrews of Maldena, Ayrahire, landed ovar 50 tons mechinery experiments are incompleted and the tent-ton catches, Skipper Bert and Torry Research Skipper Bert and Torry Resear

Two Marr ships DUTCH STAY named at Hull

were named on Tues-Navina was named at

dey at Hull.

The two new vessels, by Mrs. Harold Baker, wife of Navina and Armona, ere Marr's Fleetwood stores

Shetland gives **lceland** support

"I AM GRATEFUL for the support I have found bere in Shotland for the Icelandic point of view in the cod war," sald Icelandic MP, Mrs Sigurlaug Bjarnadottir, after visiting the islands at the invitation of the Scottlsh National Par
Cod War," So fer, the company has taken over 11 ships built at different yards.

Mrs. Bjarnadottir said she falt very much at home in Shetlaud, which reminded her of her own home in Iceland, end she felt the two places had much in common.

"One thing in common,"

"One thing in common,"

during one night's fishing.

Islands at the invitation of the Scottish National Party.

The SNP had invited the fisher men's worries about the colandic minister of fisharies to visit Scottish ports, but instead he asked Mrs. Bjaraked he asked Mrs. Bjaraked he asked Mrs. Bjaraked he asked Mrs. Bjaraked fishing policy hoth realistic mind reasonable — concentration on the control of the lighthouse at night, with less than fishing community, to accept.

She came to Shetland vie the standard much in common. "One thing in common," she said, "is definitely the skippar hit the lighthouse signals were in operation et the lighthouse. Skipper Wright told the court that he was roturning to make the lighthouse of some very series about the lighthouse. Skipper Wright told the court that he was roturning to make the lighthouse of some very lead to with a vest range of the will be cause of search wind a sold for £28,470, but there were inovitable losses at the very odd with a vast range of very o She came to Shetland vie rather than spending time aink. Edinburgh, whare her tour in- and expensive fuel going to

They were caught on grounda near Freswick, Caithness, during one night's fishing.

length of 132ft. end has ac- different fishing. commodation for 16 men.

Each vessel hes an overall to Holland baceuse of in-

NINE halibut weighing a total of 57 stone have sold for ti75 at Wick fish market. The fish were landed from tha 30ft. line boat Be In Time (Skipper John Sinclair). They were caught on grounda They were caught on grounda to the dispute and to stop over-

Philip Newall, prosecuting for Scarhorough Council

FOR

many had decided to raturn ran out.

to Holland baceuse of indifferent fishing.
In previous years, May end £47,819 from 2,194 kits; ell

Armana will be the first of the two to go into commission and will be commanded by Skipper John Burns, who previously skippered Merr's

In previously sears, May end June have been the peak of the Morecambe Bay sole seeson, so the vessels may stay until then.

Since the Dutch vessels

Late of the first of the first of the more and the more an

previously skippered Merr's ince the Dutch vessels freezer Criscilla.

The delivery of the two new vessels brings en end to be worked the eres for the Merr's current building programme. So fer, the company has taken over 11 ships built at different yards.

In worked the eres for standing potentially programme periods which, many in shore for once, hed to settle for few who failed to score heavisecond-liest. After a 23-dny ly and had to make the best of Norway coast trip, she notched up £41,178 from 2,201 kits by trip of 495 kits, mostly

of codstuffs and rads.
Back in the money, too,
was Consolidated Fisherios
Gillingham (Skippar John J.

breause of a atrong wind were inovitable losses at the forecast. He said a sand bank other extreme from Aldershot prices.

the safety of his hoat, because with nearly everyone in five- cubin to be mounted on the conginercom. When Nordale honours went to Taylor's crew to stay about longer hit the piar, about £600 of Yesso (Skipper Peter Brown), during a fire. The roft con dumage was caused to the which bettared £20,000 for carry 36 people and stry sealthe first time in the com- ed for un to six hours.

Bumper week for Grimsby

TWO NEW wet fish similar in design to the Swen giern trawlers for J. Hunter-built Norina end by Mrs. Jamss Cahill, Merr & Son Ltd., bullt by the Drypool Group, were named on Tues
Manier with the Drypool Group, were named on Tues
Manier with the Drypool Group, were named on Tues
Manier with the Drypool Group, were named on Tues
Manier with the Drypool Group, were named on Tues
Manier with the Drypool Group, were named on Tues
Manier with the Drypool Group, were named on Tues
Manier with the Drypool Group, were named on Tues
Manier with the Drypool Group, were named on Tues
Manier with the Drypool Group, with the Drypool Group, were named on Tues
Manier with the Drypool Group, while Armana was samed by Mrs. Jamss Cahill, was the highlight of a really spootacular week's despits earlier raports that the Alexandra Dock.

A HUGE catch of White Sea plale by Boston Boeing (Skippor Colin Newton) was the highlight of a really spootacular week's went through spotker went t (£17,472) end Ross Jackal (£18,325) maintaining their

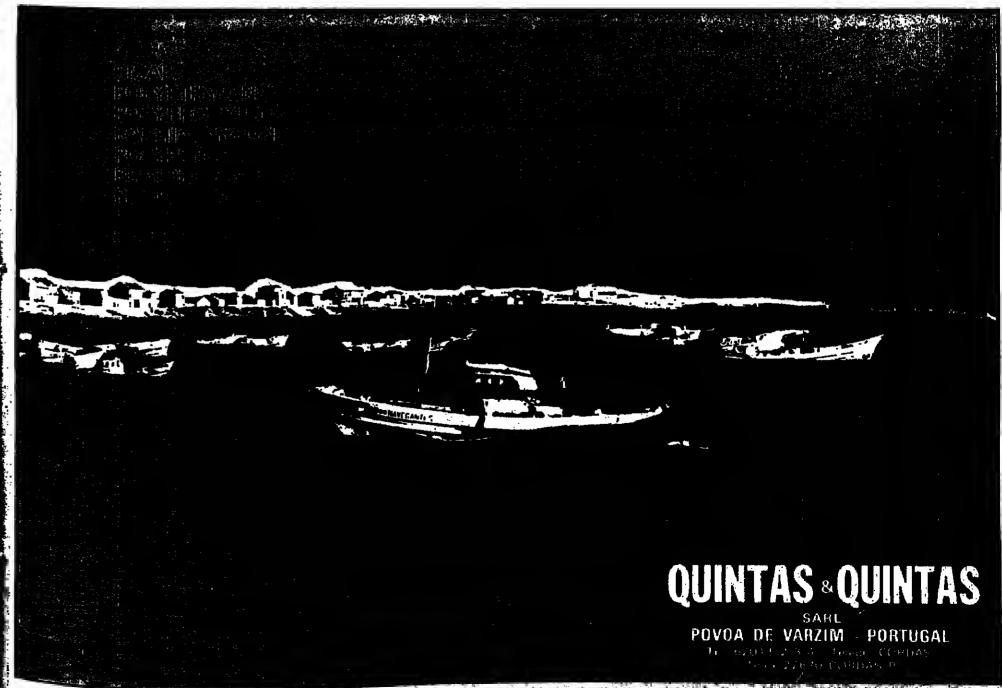
things after nearly 300 deys leid up was Sir Thomas

Sciner landings were somowhat orrutic. Edici Condes). She grossed £28,369 from 1,517 kita nfter nnother Norway coest voyege.

Even the Icolandic landing the landing the landing the landing the landing while other vessels like Ortik while other vessels like Ortik (Nils other vessels like Ortik (Skipper Loif Gravosoul

NORWAY'S Shipping Direcredger.

It was a week to remember | forute has developed a coorstern of a ship, enabling the



PICUING NEWS

Walkers cash for mission

HULL STAFF of owners British United Trawlars, who racently undertook e spnnsoved Thrae Paaks Walk in tha Yorkshira Dalos, raisad £357 40p representing a big loss on the spnnsoved Not the Read Not 1 and 1 and 1 and 2 and

an informel luncheon et the Missinn'e Queen Mery Cen-

There, the walkers were joined by Sir Besil Perkes, e member of the national Council of the mission; Devid Seltiel, senior auperintendent; Mr. D. Osweld of BUT; and memhera of the Mission's Hull Ledies Committes, headed by Mrs. W. Robinson.

Teking part in the 25-mile welk were Lynn Levsreck, David Close, Mevin Smith, John Wright, Michael Wilding, Allan Dillon, Tony Cotsam, Wilf. Leemon, Andrew Howe, Ken. Westoby (all of BUT), end Peul Harwood (Hull FVOA).

David Saltial expressed gratituda for the interest shown in the mission and for the hard work put in to raise the sum. The luncheon is the Mission's Lodies Committee's way of axpressing their gratitude.

Superintandent Jamas Ralph of the Petarheed branch of the Royal National Mission to Daep See Fisharman hes alerted s rathed tlahermen's club. Membars era saan tahoval at their weekly massing David Saltial expressed

their gratitude.

Last year the Lodies Contains in the institute loungs, where their next project, and Mr.

Saltiel, is to have the billierd seminoses. Superintendent Saltiel, is to have the billierd commons. Superintandant table recovered with the Raiph (in unitorm), who is a ORKNEY skipper, Dovid Raid, is fealing bitter about walkers' cash to Sir Basil provides a cup of tee on club

Parkes, who in turn hended it to Mrs. Robinson, the chair- the mission is going to be used man of the ladies committee. less because of the unfor- Bountiful and Golden Quest. David Reid leas that the mand for both boots and to Mrs. Robinson, the chair- the mission is going to be used

Basil Perkes remarked: "You men while they are ashore do-

GUNBOAT ATTACKS reflects of increased leclandic gunboat activity last week when landings were cut after harrassment forced.

hurrassment forced to pull out a trip, landed even north-east, and south ablea of orders. The men are just not trawlers to pull out of less. She made a mesgre the islami. They are certainly carping. They want to be able the area.

for the Royal National voyage.

In the same day the side lister Robert Hewett, which left, owners of Gormo, said:

In the same day the side lister Robert Hewett, which left, owners of Gormo, said:

The interpretation of the interpretation of

A preasnistion of the hall switched to the middle. "There has been intense gunmoney has been made during water grounds in an attempt bout activity un the cest, working under a new set of Barkworth) had both her that leeland feels that she is A presentation of the hall switched to the middle. "There has been intense gun- "Perhaps the Navy are Maretta (Skipper Tony warps cut before stesming not daing well ut the curent south, while Graino moved Law of the Sea Conference so away as did the small sterp has elecided to say to hell trawler Norino. Another with it'. Marr Trawler, Irvann, was he-

"It could be that, finding

"There has been some n rent evidence in the Icelandic press that the moderales there are getting e bit more to get an with un honest and under the command of one of confident. The gunboats an the extreme ministers.

henvy damage to the gunboat.

A spokes man for the British Trawlers' Federation said: "We heve no idea why the Icelanders have flung their gunboats into renewed attack. It is probably ded up with the political climate in Iceland.

the numberates gaining some ground, he has tried to upset the upplecart with the lates round of attacks.

He avided that he did ma ing harrnescel before the tug think their protection ide Euroman and the gunhoat was being neglected by the Aeigir collided, resulting in Royal Naval vessels.

tarast I rasd the erticle ralating to tha "Gran Novambar gels of 1893" in Fishing News, April 23.

snrack into Hull.

My mother, who still lives.

wes only three when the

tragedy struck and often racells

I enclose a poem written by

friand of the ismly, the

original copy I atill possess.

tha Fisharman of the best

Venor of Hopeman. The poem

Deap down baneath the

unrasting autga

Storms rage above, celm

Seta, safa, from ocean's

Sala from Its tida's

weeck and woe;

oncassing flow,

The weery lind e home.

There is a pascaful tomb:

The poem is in Memoriemed

My grandfather - George Murray of Hopemen - wa owner or part-owner of Vens which was one of the yessels which foundared oil Flamborough Hasd, Comely and stronger control of fish im-) project. Venor were together all the way until Ilian, but lost loud Comely followed a linhing

disappointment." Harry Fsirbotham, presi-

"There has been a dramatic

tons of selmon a year

her total of 158 kits, which sold for £3,714, while Replenish (Skipper Mick Oldmanl msde £4,008 from a 183-kit catch, which included 14 of hake.

Mrs. Daris Newsham, who Mrs. Daris Newsham, who Mrs. Daris Newsham, who Mrs. Daris Newsham, who Mrs. Charles Ross, told Fishing The Highlends and Islanda becoming the base for Mrs. Charles Ross, told Fishing Tophet Smith, hoard The Mistory of the Illa's experimentary of the I when it wasn't a perticulerly strong market the total heke ly substantial" assistence to production. catch of the two yeasels would the enterprise.

have made more than £2,200. Taday, it made just over a percentage of equity perand the smolts, which weigh lish as well as submonids, hov- liredglit home even more fortified, so it was a very big ticipation and the boord has 30 grumms, will go into salt ing provided over £1m. of cibly." appointed Charles Sim. formerly chief inspector of Fisheriss in Scotlaml, es its dent of the Fleetwood Fish Merchants' Association, said:

special ilirector. The South Uist developdrop. There are reports from ment will be the lifth salmon tarming enterprise in which the has been impertent from Norwsy who give become involved.
massive subsidies to its Highland Trout

Highlaml Trout Co. has apfishing industry.

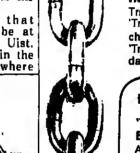
This is just pert of a general manager and Dr. D. H. A. Marr, Interest beautiful and the property of the pr have been imports of low-priced Baltic and fillets. Un-doubtedly there should be as technical adviser for the

Dr. Marr said that Our owo trawler owners acvelopment would be at despersiely nead a higher three sites in South Uist. level of prices to maintein Mingary would contain the their ships."

Mingary would contain the hatchery facilities where hatchery facilities where

chein and components dasignad apacifically for trawlerman.

Trawlex', outcome of Parsons axpartisa, you have for the first time Trawlex' ands the naed to rely on mild staal tittings of uncartain daeign and strength. It works to your profit.



The Norwagien factory trawler Atlantic at Grimaby last week t

60,000 kits from

OVER 2,000 tonnes of pra-packad con-EEC frozan fish possed into the country of Grimsby last week. Three large factory trawlers from Norway discharged simultaneously in a commaroial dock. The field, mainly cod and haddock fillets processed at see and packed in 4 × 10 lb. packed in 4 x 10/lb. cartone, was unloaded from the ressels Nordstor, Ottor Birting and Atlantic over a threeduy period by dookars. Tha fish was convayed to nearby cold storas by a procession of lorrias. Tha tonnac landed equals wall ovar 60,000 kits of unprocessed itsh—enough to kaap the fish dooks at fish. Nordstar, also from Norwey, put ashora a big catch of process

cod and heddock at Grimal



IMPORTS 140-ton target for hetchery and smolt reering station which should produce 140 tons of selmon a year

last week. The veriety fell from £72 e kit in the spece of a day, which we unfortuneta for two pockat travvers landing on the Thursday.

Rosamondo (Skipper Les Hatcher) hed 18 of heke in her total of 158 kits, which sold for £3,714, while Replenish (Skipper Mick

Replenish (Skipper Mick

The Highland Trout Co. The compeny would bese the on-growing of selmen to merketable size (1.5 kilos) on merketable size (1.5 kilos) on Loch Sheilavaig where experimental on-growing, using smolta produced et Otter nounced et the Scottish Ferry, has had elreedy looking to continental favoureble resulta. They would develop e land bese the on-growing of selmen to after a diet of dry pellet feed. "At present, both turbot and plaice ere very near to which could be increased leter, is expected to sell for a six-figure sum. The firm is looking to continental favoureble resulta. They would develop e land bese the on-growing of selmen to after a diet of dry pellet feed. "At present, both turbot and plaice ere very near to which could be increased leter, is expected to sell for a six-figure sum. The firm is looking to continental favoureble resulta. They would develop e land bese the on-growing of selmen to merketable size next summer addet of dry pellet feed. "At present, both turbot after a diet of dry pellet feed. "At present, both turbot and plaice ere very near to which could be increased leter, is expected to sell for a six-figure sum. The firm is looking to continental favoureble resulta. They would develop e land bese the on-growing of selmen to after a diet of dry pellet feed. "At present, both turbot after a diet of dry pellet feed. "At present, both turbot after a diet of dry pellet feed. "At present, both turbot after a diet of dry pellet feed. "At present, both turbot after a diet of dry pellet feed. "At present, both turbot after a diet of dry pellet feed. "At present, both turbot after a diet of dry pellet feed. "At present, both turbot after a diet of dry pellet feed. "At present, both turbot after a diet of dry pellet fe

in hake pricas et Fleetwood lest week. The veriety fell from £72 e kit in the spece of Ltd., e subsidiary of Booker the on-growing of selmon to after a diet of dry pellet feed.

Control of South salmon would be grown from water et the end of the assistance to fish landing month. Fish will be of ventures aince first getting inmerketable aizs next summer volved some ten yeers ego.

Ltd., e subsidiary of Booker the on-growing of selmon to after a diet of dry pellet feed. "At present, both turbot turbot to the self-section of the self-section of the self-section of the section of the sect

many of the UK's experiment Charles Ross, told Fishing Prophet Smith, hoard change in the overell position Norwegian fishing industry tal and commercial fish fer- News last week that the firm member for fisheries, said and, as each project has his just been nogotiated by oning schemes, is giving 'feir is going atreight into pilot that the board is now heavily lucgun, the paramuunt need Narway and Portugol.

y substantial" assistence to production.

Some 13 sea cages of 500

Its investment will include cu.m. volume ore anchored challenges of throughout the region, in the parameter need to production.

Some 13 sea cages of 500

Output the region, in the parameter need to product the product of the parameter need to product on the parameter need to product need to parameter need to pa

ing agency was act up at Grimsby on Mondey. The compeny, John R. (Fish Seleamen) Ltd., ie egenting six of Grimsby's most modern FOREIGN imports mey have by 1978 is nearing been the reason for a big fell completion on South salmon would be grown from water at the end of this assistance to fish farming Auckland Road, which were formerly the offices of Peter

Director, John Bredley, haada the edministration teem which includes Micheel "The hoard hes always and Mrs. Irene Little (edrecognised the pioneering ministration).

New purpose-designed chain and components for trawl gear

INCLUDING PELAGIC AND INSHORE FISHING.

Trawl gear Isilura rips holes in your annual gross income. With

No. 2 in a series TRAWLEX' WARP

END ASSEMBLY A high strangth, light weight rig easily and quickly assambled from Standard

'Trawlex' components ths 'Trawlex' werp and essambly is lass then hell the weight of conventional mttd steal types and can assily by handled by one man. Since atsodard components are used throughout. elandby rige era no

FOR VERSATILITY

The renge of components was planned specifically to ellow verious uses in different positions in all methods of deep weter trawling in ell alzes of vessel. Local verietions in trewl rige ere aesily eccommodated.

Heat-treeted elloy atael makes 'Trewlex'.150% stronger then mild steel, gives it high wear resistence Trewlex' ohein has up to eight timas the lifa of wire ceble, with auparlor corrosion recietanoa whan stored

'Trawlax' load pins have no protrusions to wear or foul nats. Expending epring staal retaining plns ere quickly fitted or removed-for big geln in fishing time. 'Trewlax' ie lightar, too, for eesier hendling...raduces crew fetigua and aven permita e raduction in

FOR GREAT PROFITABILITY 'Trawlex' chein and components bring new depende-

FOR FASTER RIGGING

billiy to trawl gear, give it longer working life that meens bigger earning power. Taka 'Trewlex' abroard

THE TOWN TWEET

Parsons Trawlex' chain & components



Write for new fully illustrated brochure.

PARSONS CHAIN COMPANY
A Division of Parisons Community (19)
Stourport on Severn, Wordestershire, DY13 9AT
Telephone: Stourport 2551, Telex: 33971

is more in need of them then training and we think the litever. It is more in need of them then training and we think the litever. It is more in need of them then training and we think the litever. It is more in need of them then training and we think the litever. It is more in need of them then training and we think the litever. It is more in need of them then training and we think the litever. It is more in need of them then training and we think the litever. It is more in need of them then the in first subject to the limit and that the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of them then the intraining and we think the litever. It is more in need of the intraining and we think the litever. It is more in need of the intraining and we think the litever. It is more in need of the intraining and we think the litever. It is more in need of the intraini Some people are out of if there is someone etaying work, but it did not mean that here." It we can do is so worthwhite inems used to the limit and that bountiful is one of the work, but it did not mean that here." It we can do is so worthwhite its used to the limit and that bountiful is one of the work, but it did not mean that here." Scotland. Eels—a £75m. industry

It can be broken down into into see isrming and fishing and market considers diseases of eels, resources are being invested.

Every the bully sele or elvers

indived from land into see isrming and fishing and market considers diseases of eels, resources are being invested.

Every the bully sele or elvers

indived from land into see isrming and fishing and market considers diseases of eels, resources are being invested.

Every the bully sele or elvers

indived from land into see isrming and fishing and market considers diseases of eels, resources are being invested.

Every the bully sele or elvers

The iden for his book come ment. of the f n few years ago when ha wrote discussion of the criteria to He concludes his wide-Production le about the an article on eels for our sister

NATIONAL end international trade in eels is a fact growing thought to be worth considerably more than £75 million a year.

It can be broken down into live distinct entegories. The long-term prospects for the Orkney fleet do not left what he means by explored hy most of some 65 photographa in the book—to left what he means by explored hy most of some 65 photographa in the book—to left what he means by explored hy most of some 65 photographa in the book—to left what he means by explored hy most of some 65 photographa in the book—to left wareness of the need to left that money spent to left the more successful boats increasing concentration of technical end financial left that money spent to left the more successful boats ming and fishing and market considers diseases of eels, left that money spent to left the more successful boats increasing concentration of technical end financial left that money spent to left the more successful boats ming and fishing and market trade of the long-term prospects for the Orkney fleet do not left the order of the long-term prospects for the Orkney fleet do not left the order of the long-term prospects for the Orkney fleet do not left the order of the long-term prospects for the Orkney fleet do not left to order of the order of the long-term prospects for the Orkney fleet do not left the order of the long-term prospects for the Orkney fleet do not left the order of the

working from the Orknay Islands.

for the buby eels or elvera, lingerling eels, captured wild elver capture and marketing. Plus pond design end equipment market will certainly be one of the fish species to be con-

the way the Highlands and Islands Devslopment creasing vil-related work for

Board has attampted to increase the fishing fleet the strain on the crew pool.

Paying tribute both to the industry is in. He compleins that, every BIDB did not consider the crews, so the attraction of walkers and the mission's The missions are taking a time he has found a crew problems which would regular work and pay has led build be be materialise from this policy. could not be supporting a ing various courses under more deserving course."

training schemes.

The object of the HIDB in the (Irkneys is heing stretch-liming that some skippers and limit the course and limit the object of the HIDB in the object of the advanced money to him to He claims that the limited houts lishing. more daserving couse."

Sir Baeil asid tha fishing industry is going through very difficult times, which made it discribed as their "terrilic efficiency of the HIDB in the course of the walkers for what she white fishing. Previously, difficult times, which made it discribed as their "terrilic efficiency of the HIDB in the course of the walkers for what she white fishing. Previously, difficult times, which made it discribed as their "terrilic efficiency of the HIDB in the course of the HIDB in the HIDB in the course of the HIDB in the course of the HIDB in th

more difficult for the mission fort." She added: "It is a around the Orkneys has been to get funds. Yet the mission home from home for those in for shellfish, lobsters, crabs seriously considering giving allostry. This gives the impression of the control of the

David Rent has joined the oil boom with his Golden Quest. With new fields con-linually being discovered, there doesn't look like being any cut-back in the competi tion for hoats and crews for

terest the traglo story in Fishing News, April 23, of the This great NNW gels seem

to have swept the British is Production le about the same in the Far East and in Europe.— ahout 20,000 to 25,000 tons a yeor in each region. But, in that Far East, the main source of intrice in each region. But, in that Far East, the main source of intrice in the Far East and in Europe to the color of intrice in the Far East and in Europe it is still by capture through hunting.

The fost is a substantial ticles. It is not offered ea an extend to 10 to with these are expected in the wild and to the numerous than rise, about the most afficient way of cultivotion in the color of the residual farming.

Devid Forrest, author of a mingured way of cultivotion in the East and in Europe it is whether or not touchtree east and in maked about each and in the East and in Europe it is still and to the numerous than rise, and in the expectation of the east and in the wild and to the numerous than rise of the wild and to the numerous expert treatise on how to get early way of cultivoting in the wild and to the numerous equile to where evan under the most afficient way of cultivoting in when it hecomes an item in lish farming.

Devid Forrest, author of a mingured with each of the east and in as here in Bt. Ives on the mo

John Burgess' Log

in Cornwall, Dorset

amount of background on the offshore grounds females, moved in a westerly knowledge was required, in-helween 1971 and 1974. or south-westerly direction cluding details of landings, Numbers recaptured

Each crnb was merked of 1975. attached by braided terylene, cd crabs released, which are miles of the release points. through two holes subsequently recaptured. Offshore releases points, pierced through the epimeral depends upon the intensity of like on per cent of the shell splits when providing in the erea.

crab, was offered for the cent) were recaptured. westerly or south-westerly Positions of ralease of tagged crab, to- Although the numbers direction.

crult fishing area is off the Migrations south coast of Devon, the Becuuse of the possibility majority of crabe were recaptured 122 miles to majority of crabe w Tagging did, however, extend those crubs which have mov- grounds [Figure 2b]. westwards to Mounts Bey cd a diatance of 10 or more Some crabs released on the

the effects of fishing, naturel Most of the crabs were movements were particularly morthlity, and the growth and migrations of crabs in the arran. In order to study creb tecayered up to five years aren (Figure 2a). Severel navenients, togging experiments were carried out between 1968 and 1974.

Method of tagging were recentured up to the end Coverage Portbleven and in the crass recentured up to the end Coverage Portbleven and in

Secured by a lead seal.

These tigs remain ettached por cent of those released of the crab even after were recaptured. Of the 5,964 more miles from their of the crab even after were recaptured. Of the 5,964 The majority, 61 per cent of the majority

getter with information on recaptured were generally These results are similar to its time and place of relower offshore, the area 20-30 those of inshore releases, miles off Start Point is heavished and up to 43 research the majority of crabs

Release areas

Through the numbers direction.

Crists. 1988-74. Right: Figure 2. Recapture positions of male included the majority of crabs which moved 10 or more miles from clense arens ly fished and up to 43 per cent moving down the Chennel.

As the most productive were recaptured. Following the releases

and eastwards to the Royel nautical miles from the relesse offshore grounds 25 miles area have been considered. South of Start Point moved

growth rates at both male and male crabs were receptured from other release areas of the planktonic larval female crabs, and to study and 19 per cent of the 1,544 (Figure 2b) have also been stages.

It is per cent of the 3/2 further inshore, lagged crabs associated with the dispersal from other release areas of the planktonic larval in figure 2b) have also been stages.

It is per cent of the 3/2 further inshore, lagged crabs associated with the dispersal from other release areas of the planktonic larval in figure 2b) have also been stages. A total of 9,332 tagged more miles from their inahore Point grounds, see well as appears that the grounds off A total of 9,332 tagged more miles from their manore craits were released on the inshore areas hetween 1968 and ty, 58 per cent of the males and 80 per cent of the Sovereign Shoals off Sussex Start Point are perticularly elsewhere.

The most easterly release attractive to female crabs. The autumn fishery in this aree is hased almost exclusively on large mature.

COD WAR! ICE HAZARD Oil rig TANKER drama! COLLISIONS

Now more than ever you need a powerful searchlight

CORSELIGITS



Finest Scandinavian marine lighting: Searchlights, Navigation lights, Floodlights are available for fast delivery ex Manchester. All voltages: Xenon & Halogen searchlights. floward Dwen Marine Co. Ltd. 26 Britain St. Marichester M2 10 N. Tel: 061-832 4286, 061-834 5575 Telex: 666467 Gram attornes



1

THE RAPID expansion of crab fishing off south-west England led to fear that the stocks may become overfished. So, in 1968, In study was set up to see whether the existing minimum size regulations — 41 in. (115 mm) shell (carapace) width in Devon, 5 in. (127 mm) in Cornwall. Dorset and Hampahire — ensure the beat possible sustained yield. In order to make this assessment a considerable another to be a considerable another to be a considerable another to be a considerable.

or south-westerly direction.

Theae down-Channel

were recaptured up to the end Coverack, Porthleven and in Mounts Bay, but the mejority with a numbered plestic disc. The proportion of the tagg- were recaptured within 10

1:10 male crebe receptured shell splits whon moulting. In some inshore ereas, and 32 per cent of the 581 The ends of the terylene were notably around the River females were cought 10 or

moved 10 or more miles from

the release ereas: (Al Prewie

Shoels, September 1974

ly suitable for berried

Following the releases Point, October 1971 lelso one made in mid-Channel, the temple recently all the

Sovereign (Figure 1).

The main aims of these releases
releases were to determine
Ten per cent of the 372

The migratory inovements northwards, being caught of the mature femeles mey be further inshore. Tagged crabs

South of Start Point moved The migratory inovements northwards, being caught of the mature femeles mey be further inshore. Tagged crabs

Figure 2c). clusively on large mature Although the crabe have females with ripe ovaries only been at liberty for just [coral]. over one year, recaptures already ehow a strong westerly movement, tha majority heing recaptured off Selsey, the nearest major crab

This particular area of the English Channel insy well be a rich feeding ground for lemales, or the bottom sediments may be particular-

Distances moved females.

Many of the crebs relessed offshore were recaptured by have shown that berried British bosts up to 100 miles crahs tend to dig hollows in complex stock relationships. about the English Chempton their release area, the hottom sediment and lsyfrom their release area. the hottom sediment and layFrench crabbere and the up there for some conInstitute of Marine Fisheries

at Nantes also assisted by

Male crabs do not seem to

Institute of Marine Fisheries at Nantes also assisted by returning crab tags.

The record distance moved is held by a female crab of Dodman Point in 1972 and recaptured by a French boet off the Finiaterre coast in 1975, having moved 155 miles

siderable time.

Male crabe do not seem to heen recaptured on the inmove over long distances. The ahore grounds along the south stocks of male crabs are, coasts uf Devon and therefore, localised and cornwall.

Cornwall.

Connversely, crabs released inshore have been caught further offshore, particularly weatwards of the release area.

Thue, female craba move Burnham-on-Crouch, Beet of Fisheries Research to the release area.

The Fisheries Research to heen recaptured on the inmove over long distances. The ahore grounds along the south coasts uf Devon.

Connversely, crabs released inshore have been caught further offshore, particularly weatwards of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release the source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Research to a source of the release area.

The Fisheries Resea south.

Conclusions The results from the tagged crab releases on both the in-

The results from the tagged crab releases on both the limit of crab to move considerable distances. The majority of movements have been made hy female crabs.

Crabs released east of Start HYDRAULIC STEERING GEAR

HYDRAULIC STEERING GEAR

History and or power hydraulic for craft from 2Bft; — 150ft. in length.

William or power hydraulic for craft from 2Bft; — 150ft. in length.

Winterrote Road, Wistory super Mars.

Somerant, [16]: 0834-281.14

The company has invited the ground the seek before settling to the see bed in which all relevant interests of the company has invited the guerness Sea Fisheries to make the ground in clude preliminary survey of its dustry in Guernae y, whore this molituse is an it an orthern moat limit in Europe, are being soriously considered by Guernaes Sea Fisheries to company season of crabs are planktonic, floating in the young stages of crabs are planktonic, floating in the sea bed in given the company has invited the Guernaes Sea Fisheries to make the guernae sea of the guernae settling to the sea bed in Japan and Dr. Yukato on the company has invited the guernaes of the guernaes of the guernaes of the guernaes of the sea sead of the guernaes of the guernaes of the sea bed in Japan and Dr. Yukato on the sea point in which all relevant interests the fine of the release on and make representations.

These would include preliminary survey of its dustry in Guernae y, whore this molituse is an it is northern moat limit in Europe, are being soriously considered by Guernaes Sea Fisheries in the three would include preliminary survey of its dustry in Guernae y, the order and make representations.

These would include preliminary survey of its dustry in Guernae y, the order and make representations.

These would include reliminary survey of its dustry in Guernae y, the order and make representations.

These would include reliminary survey of the sea being soriously considered by much established in the reliminary survey of the company survey of the sea was a fine and make representations.

T

March 12, 1976

 \Box

HOW TO STORE wondering whether we can store lobsters in keeps in the creek here

so we can keep an eye on them. But we have been told thet thay may die if too much fresh water comes down the greek efter rain or if the

creek eftar rein or if the curs. Lobstera that heve temperature of the water rises swollen eppreciably, are un-EYes. The quentity of selt Permutations and comio the water end its hinstions of oxygen and salt temperature are two of the content, and temperature, principal factors which affect affect lobsters in e variety of storage of lobsters in keeps. A ways. For instance, at high third is the quantity of ox-oxygen and selt concen-

As e rule, there should be at least two parts per million of dissolved oxygen end 2.5 per caot of asit in the weter, and its temperature should not rise much above 15.5 dec. not rise much above 15.5 deg.
(I if they are to remein in good condition.

If the oxygen concentration falls to two parts per million, they cannot tolerate

yeen in the water.

More oxygen is required at deg. C. If salinity and oxygen bigher temperatures or lower content both drop to these solutities. It is also required after feeding.

Normally coastal watera contain from 7-13 parts of dissolved oxygen per million parts of water and lobsters are uolikely to suffer from lack of oxygen in a keep moored in them.

become weak and motionless, and feel limp if you pick them

Weaken if the tamperature of the streight and atiff, and they crools — east coasters. "There is evidence — from sidas until they become skin divers who do not fish scribed that sort of caper." "There is evidence — from skin divers who do not fish scribed that sort of caper." "In divers, but I am the below that sort of caper." "There is evidence — from skin divers who do not fish creels covered with netting segment popularity."

Coasts waters seldom contain more list 3 per cent salt hy weight and this percentage may fall considerably near more list of them with creeks of t

low for too long, they will ab-

ULLIP DLA

require more oxygen than large ooes, but there is no difference between the requirements of cock and hen obsters.

It is clear that the chief risk likely to be encountered, if you propose to store lobsters in a keep moored near the surface in a creek or setuction. is that of fresh water flowing 'A FEW years ago, when has been used much in this down it after heavy rain. it was first introduced, country for any purpose. there was a lot of tolk Some purse seines may ohout knotless netting have been made of it for its and it was predicted that ahrnsion resistance when It may remain as a layer on it would be used instead limited through power blocks

the surface and expose the lobsters to some exceptionally low salinities for a while.

The wind of used instead salinited and so while with the surface and expose the of kinted notting.

Were these predictions right? I haven't seen any kind of the surface and expose the lobsters to some exceptionally and the surface and expose the lobsters to some exceptionally and the surface and expose the lobsters to some exceptionally and the surface and expose the lobsters to some exceptionally and the surface and expose the lobsters to some exceptionally and the surface and expose the lobsters to some exceptionally and the surface and expose the lobsters to some exceptionally and the surface and exception and the surface and the surface

right? I haven't seen any kind. The fact that a leading

and so may some surni

If they should heppen to do so, they are likely to become sluggish and to stand on the tips of their walking legs with the abdomen erched down. Beyond this stage they become wesk and motionless, and feel limp if you wisk them are used in constructing knotted netting and so on. I them are used in constructing knotted netting and so on, I cipally for making eel traps a keep.

don't think knotless netting and parhaps sand eel seines.

and rays.
They are mostly about 120

ysrda long set in by the half to fish 60 yards. Made of very

strong nylon twine, mesh size In, and they are eight

meshes (about 6 ft.) deep.
They are moored in the

same way as bottom gill nets,

Catching crawfish

tretions, they cen tolerata a

temperatures higher than 26}

down it after heavy rain.

scrimatised to the new temperature. If the temperature should be extrems, they will remain inactive until dasth.

Some crewfish around the temperature should be extrems, they will remain inactive until dasth.

Coasts waters seldom control of the commercially — that there are effective for catching are effective for catching their entrances are too smell and being made of netting are their entrances are too smell wondering if it would be worth my while to fish for their entrances are too smell likely to be avoided as they are designed primarily for catching skates and rays.

Coasts waters seldom control of the commercially — that there are effective for catching regained popularity.

Off the Cornish coast, neta their entrances are too smell likely to be avoided as they are designed primarily for catching skates.

They are effective for catching regained popularity.

Some creeks covered with netting are effective for catching regained popularity.

They are effective for catching regained popularity.

Some creeks are too smell likely to be avoided as they are designed primarily for catching skates.

They are effective for catching regained popularity.

Some creeks are too smell likely to be avoided as they are designed primarily for catching are effective for catching are

iver mouths during apates.

If the selinity becomes too low, lobaters will gradually wesken and become very quiet. And if it remains too low for too long, they will ab-

DEED CEV doscribed a type of deep soa reel made by a firm in Norway.

I think it was called a strong rod, the Blue Sea Reel.
Particulare and prices of these are obtainable from you know where I can get Pegley-Davies Ltd.,

you know where I can get Pegley-Davies Ltd., details of it?"

details of it?"

these are obtained Ltd., Hersham Trading Estate,

water rises too high, lobstere '1 AM a lobster 'I know they are caught in is, therefore, likely to serve as will graduslly weaken and fisherman and over the commercial quantities well as any for catching crawdie. If it changes suddenly, years have caught about around the Cornish coast by their bodies and legs become a dozen crawfish in my divers, but I am too old for Since synthetic twines were straight and the commercial quantities.

Fishermen in Cornwall who catch crawfiah in pots do not set them primarily for the species. They set them for lobstera and craba, crawfish lugone or two ray nets around being a welcome addition to the islands. They will certain

the catch.

The balt which you use in your creals to attract lobstars

the catch.

It causes. They will certainly tangle what crawfish are there and also large fish of other species.

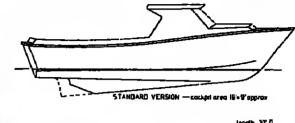
Kosevear

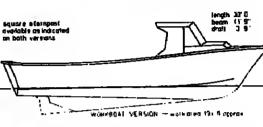
details of it?"

Withe reel i described was the Flottersnells made by Asbjorn Hergard in reels, lines, lures, etc. in the lines, lures, etc. in the lines that the best arenge of more supplied with a short, designed by a renge of more seed should be the same of the self MILFORD Haven had its

the same day Norrard Star (Skipper Jim Manson)

Mouided in GRP under ideel conditione to exacting standards, the Lochin "33" huil and superstructures ere truly versatile.





Designer: Robert Tucker, A.R.I.N.A. BARE HULL WEIGHT: 2,300 lbs. Approx.

Part fitting out evailable. Details on request AS SHOWN AT CATCH 78 FAST . STABLE . SEAWORTHY

The choice of professionals who know the see end demend the best.

WATCHKEEPING RECEIVERS ARE IN THE NEWS







NEWTON ABBOT, DEVON Tel: Kingskerswell 2666 (4 lines) For all marine electronics

BOAT OWNERS! Have You A Propeller Problem?

F. A. L. SCOTTISH PROPELLER SERVICE

BUCKIE

SPECIALISE IS RECONDITIONING ALL MARINE PROPELLERS and will REBUILD and RESET the PITCH of ALL SIZES of PROPELLERS up to 18th diameter SPECIALISE IN REPAIR of PROPELLER SHAFTS.

SUPPLIER OF NEW PROPELLERS MAKER MI SUPPLIER OF SMALL STERNOEAR.



Propeller Jervice MARCH ROAD, INDUSTRIAL ESTATE, BUCKIE BANFFSHIRE

Telephone: Buckle 32188 (Deyl: 31422, 31509 &: 32931 (Night)



Skye boats urviving the storm Inshore fishermen have been having a difficult time and those on the Isle of Skye, off the west coast of Scotland, are no exception. Their only solace has been the plight of the big east coast boats which sometimes use the Island. With the comparitively low investment in small

boats, Skye fishermen have kept their costs down. Also, the poor facilities on the Island have discouraged any big expansion of the local fleet. FOR AN ISLAND of its size. there are relatively few harbours and fishing ports on Skye. But with a population of only 9,000, the number of villages able

limited. The island was not in the fore-front of the Highland

to support a fishing

fleet are bound to be

Top left: The 36 ft, GRP-holled Stornowey bost, Ivenhoe, la s eguler visitor et Portree. Left: fur tha future. he locally-owned farro-

Thera ara still part-time erafter fishermen who operate very largely as their forebears did — using open boats under 20ft. Most local fisharmen are now professionals able to work craals in their hundreds rather than in scores, or to engage in light trawling.

munities ara near the coast.

part of the crofters yasr.

though, due to unpredictable

full-time occupation. This

West Highlanders to go for

small bosts with minimal

crewa, unlike the Eest Coast

fiahermen who see a boat as

much more of a business ven-

Virtually all tha local boats ara around 35ft. to 40ft., so most owners have escaped tha new DTl safety regulations. Those who do come into the DTI catagory are worried about their ability to raise the necessary cash at a time when fishing is on the decline; most of tham are biding their time to sea if any help is farthcum-



The three principle ports ore Partree and Uig, on the island, and Kyla of Lochalsh, which is the main ferry tar-minal on the mainland side. By far the most important fishing port in the area is Maillalg, which has already been extensively covered in an earlier Fishing News

Each of the three porte has a fish and shellfish buying organisation and these are the main landing places, made at Dunvegan, Armadale, Struan and Kyleakin, all on the island. Portree and Kyle are both on the sheltered side of the sland, and form the nucleus of the large scampl fishing.

After herrings, Nephrops or "scampi" as they have become known, rank as the most importent fishing in the

Nephrops are caught both hy crealing and by trewling — though there is a marked difference between the qualities achieved by each

man, and naed littla more than a mechanical hauler and for white fish. a depth sounder to operate auccessfully. Smaller boats could operate the gear quite winter, when shoals of sasily, but would be whiting and cod come into the tricted by poor weather. area to spewn, and in the more that

A fair-sized boet is needed, os up to 600 creels are worked nature of the land, most comby one hoat and, although light, they are bulky. The Fishing has alwaya been locol creels consist of a simple wire frame covered with netting, with two 4in. eyes. They are in fact similar to West weather, it is not usually s Coast lobster creels, though they differ in having no base nor extro weights. This is hae led to a tendency smong bccause they are fished et depths of over 20 fathoms, on

mud rather than rock, so

damage from the movement

pl wavea is minimal

ture, looking to ever larger and more sophisticated eraft Nephrops live in holes in the mud and emerga usually ot half light or on very dull clovs. It would seem that only n small percentage of the shellfish are octually caught us the stucks do not seem to nave depleted much since the fishing atartad.

The crealing mathod aeema to catch a considerably larger nephrops than the trawl, nugh not nearly so meny. tain, but it would agein thet the large specimana can "out-run" n trawl and reach their hurrowa in time.

Prices vary considerably with size. Creeled nephrops ure niweys auld whols and aliva, though experiments huvo boan tried in freezing them whale. Trawled nephrops are sold like this where possible, but there is ulwuys a high mortality in o truwl. In this cose thay sra tailed, and the body and cluwa thruwn oway.

Oddly enough, thera is little friction between creelsrs and trawlers, although they are in competition. Mutual respect seams to exist amongst the local fishermen and whereas lapses do occur, they do not, on the whole, levelop into all-out war.

Mora harmful by far are the mid-water herring trawlers — particularly tha pair trawlers — to e creel-boat's gear. The problem is that harring fishing largely takes place by night, when it ia difficult to spot merker buoys, and pair trawlers, even if they do spot the markers, ere not as manoeuverable as a simpla

Small trawlers of about 40ft. are roughly equal in number to the creal boets, and the two together com-prise the bulk of the arsa's locally-owned boets. In the winter it is often difficult to spot them amongst the meny. Creel boats are usually of and massive East Coast and about 35ft, with a crew of two Mallalg herring boats! In addition to nephrops they trawl

Together

The exceptions to this pattern occur in tha leta winter, when shoala of

In 1975 the fishing started ing, well, but went off very quickwhether the hammering of The main of the hammering of granta and loens towards stert discriminating against them, yet it is obvious that one mathod of fishing as such boats are incapable of against another. fishing wes divided between Van Smirien'e Berwick fac-tory and Associated Fisheries factories et Terbert and Ir-

end of the year thing trawlers and creel-boats may be good, but the same cannot be sald for the locality Rclatlonahips bstween he good, but the same cannot be good, but the same cannot be said for tha long-linera of the loch Dunvegan. The linera claim that thair gear is ripped and that, as trewling in the dof Loch is illegal anyway, they has

The trawlermen claim that the three-mila limit is rideulous, as not everywhere within the three miles is a hroeding area, though it would appear that Loeb Dunyogen is The Cameron Dunvogan ia. The Cameron Report recommanded the abolition of the limit years

Development Board en- fishermen much, except in eourages skippers to buy helping to preserve stocks, small trawlers and gives and it might be dangerous to

Portres. One of the main Most of the catches want to ego, yet it continues to exist, mila limit, but to declare cerports in the start one week more than 50 tons and fish as said in were taken from this small local book in the start of the said of

scallop fishing, based largely on Kyle, which consists Several English boats come Edinburgh, interests on the simost entirely of diving. up for the summer sesson, Dredges do come up from the mmong them Veluet Dawn. aesliop dredges, end the thero is little diffarence in one wesk, they gove up the unequal struggle.

Big earnings

Scalop diving started about recently, Von Smiricu's sent eight years ago when, even a larry un from Berwick-on-with greatly reduced prices, Tweed but the increose in the individual divers were able to quantities of ernh landed in make up to £700 in e good the Narth Eost of England, week. The stocks have thinalso risea so that o diver can huy local erab but transport ed, and white fish from the still earn £200 in a reasonable has to be found going south to trawlers and ercel-boats bos-

Unlike other areas, there is no conflict hatwean divers **Best month** and fishermen; in fact it is The season extends from more the reverse, on five June to November - though minutes of a diver's time can the hest months are August save a boat a day's lishing and September. Quantities which would have been lost if are undentially rough but the it had had to be shipped or tact that the season coincides

owever, of a ecellon dredger which look to following a price of boster per paund he-diver's hoat around until it ing greater than that of crab inysteriously found o rope per stane, wha can blame of Austruther ou a one or two-around its propaller. After the them? ekipper had to pey the divers to take it off, he decided to go and find his own beds!

staple fishing of inshore companies does a significent igherman before a market amount of proceeding. was found for the nephrops, but they have become very of Skye. Most of the perste in amall dinghies.

ereela set in daap water. One local man who still fishes Geddes of ahark-harpooning fame, who operates hie ferrocement boat Petros from the

them, yet it is obvious that one method of fishing as such boats are incapable of operating outside three miles in West Coast weters, because of the dapth and unstable weather.

Perhaps the fairest solution would be to a holich the three is time for a change in the level and a change in the level are to the level and and the coard of the large boats self to Harman Pickles of Mallalg to Harman Pickles of Mallalg are, on Uist, to the Minch is felt they should heve a right to unmolested legal fishing as Most of the large boats self to Harman Pickles of Mallalg are, on Uist, to the Minch is felt they should heve a right to unmolested legal fishing as Most of the large boats self to Harman Pickles of Mallalg are, on Uist, to the Minch is felt they should heve a right to unmolested legal fishing as Most of the large boats self to Harman Pickles of Mallalg are, on Uist, to the Minch is felt they should heve a right to unmolested legal fishing as Most of the large boats self to Harman Pickles of Mallalg are, on Uist, to the Minch is felt they should heve a right to unmolested legal fishing as a part of the large boats self to Harman Pickles of Mallalg are, on Uist, to the Minch is felt they should heve a right to unmolested legal fishing as a part of the large boats self to Harman Pickles of Mallalg are, on Uist, to the Minch is felt they should heve a right to unmolested legal fishing as a part of the large boats self and the fisher are the fis fast turn-over of staff.

law. In the meantime it does not seem impossible that they should keep out of each other's ways.

bought by Portrea Fisheries pany in the area and is owned by the London-based Minch water lobster tend to be on the large side, the inshore Ltd. though it is Scottlah There is a consistent specimena are more often financed. The group has

South, but the bottom tends and as a correspondent to to be too harsh on toothed Fishing News pointed out mixed fortunes in Portree demage is likely to outweigh hetweon Scottieh pursers taken an ancw lesse of life the yield. Most persistent of fishing for maskerel from with the correspond test year the yield. Most persistent of fishing for mackerel from with the engagement last year the dredgers was Day Stor, Cornwall and Cornishmen al Donnie Compball as which spent two seasons working large-syed creels in monager.

marating from Uig, but when deep water for Hebridaan two sets of gear wars wracked lobster.

In Donn monager.

Mr Cam in the fish

Crah has been fished to a greater or lesser dagroo in the arca for many years, Kylc again being the contre. Until Skye he found the pace ton nad out vary considerably transport costs, hes made it The company huys since then, but the price has uneconamical. They still do Nephrops, both live and tail-

make it possible.

are judentially good, but the with the lobster season means There is one story, that few people are in-owever, of a scellon dredger terested. With the minimum

Kylc of Lochalsh, Portree and Uig each haa its own buyin style and emphasis on what is haught, but they heve one Lobstar used to be tha thing in common: none of the

from time to time, process have their accounts kept by Nephrops, fish and scallops, the compeny — and Ivankoe, but the company has been hedavilled by a chronic shorto the Outer Isles of Harris, Lewis, the Ulats and Barra, a considerable aummer fishing reason for this is not clear, have their home bese and though the island's conhelp matters. It would seem that o community, which does not have n tradition in this typa of work like the East Coset fishing ports, will not take readily to it. Certain. not take reedily to it. Certeinly the vitel femala labour ia just not forthcoming, and though man will and do work

Coutinent and the Mineh Shellfiah Co. on North Uist.

since its foundation, but has

Mr Camphell's family wos in the fish trada in Portree many years ago, but ho left to build up a choin of fish shopa in Glasgow. On retirement to perience and talents to the benefit of Portree Fisherics

Trawlers

ed in Portrec. In the Spring a number of Kyle and East Const bouts choose to sell their lish here, too. The harhour is the most sheltered of the three, and is close to the productive Crowlin grounds. Some fish is sold locally depending largely on availability of staff for tilleting ctc., but the bulk is sent to Associated Fisheries in Aberdeen.

Scampi is sent to Fleating meeting the Fleming transport half-way, at Speam Bridge. The company has the only flake ice machine in the erea, as well es blast freezing, cold store and chill-roon l'ecilitics. There is also a kippering machine used. depending on availability of

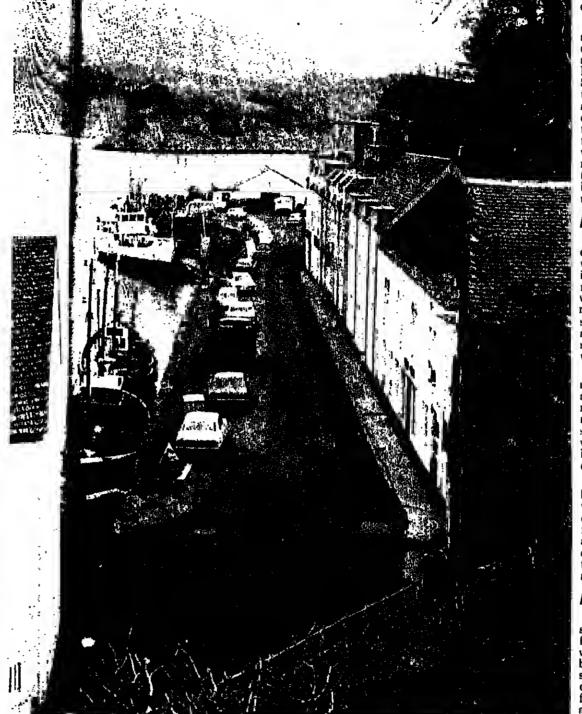
suitable herring from Uig. Two crealing boats operote full-time from Portree —
Portree Fisheriaa does, Osprey and Harmony, which from Stornowey, is e regular

In fish processing, there is a and frozen, but apec-Portree Fieherlee Ltd. ie forced tham to stop thie seema that the major exporters of queene cannot sell them unless accompanied by scollops, so that competition for scillops has been high.

The company now note as gent for Van Smirlan'e in this respect, as it does with queens and crabs. Queens are also bought on bahalf of Associated Fisheries. They are also the buyers of winkles, which are gathered from the which are gathered from the shores in varying quantities. Most of them are taken in the Spring when the lowest tides occur. Another governing factor is the svallability of gatherers, and many more would probably be collected in the summer, were the people not busy working in the jourist trade. Other buyers



Above: The fish pier at Kyle of Lochaleh. Selow: The Gerdenstown crew of the puree selner

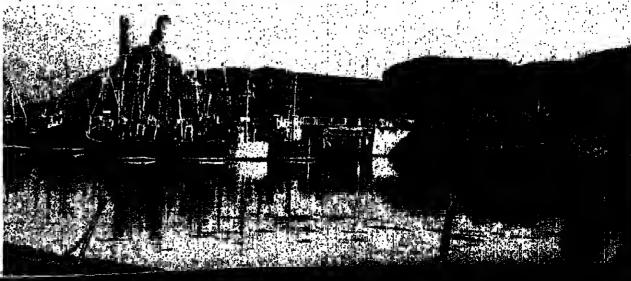


but consequed

the fulgit.

re no choice. craeling is allowed. This The Highlands and Islands would not help the line

Soats atill continue to go to Kyloakio, which is elmost davoid of fecilities, because of the bad situation at Kyle.



the type of small-investment

and Unkles of Glasgow, both railway pier, but in recent of which maintain agents on months this has become more

More boats are based at boats are often field up at one Kyle than at either of the time. Add to this a couple of other two ports, and being on the uniniland side of the best route from the island, the Kishorn end a few Mallaig village is territorially more village is territorially more confusion.

More boats are based at boats are often field up at one time. Add to this a couple of having slipping and storage is a success story. In addition to having slipping and storage is citizent over half-way across. Other herring buyers are the estuary—blocking the stretch over half-way across. Other herring buyers are the estuary—blocking the stretch over half-way across. Other herring buyers are the estuary—blocking the exit to the sea.

Caledonian MacBrayne, the ferry operators, now plan who both buys and tronsports of the build another pier from the boats are often field up at one time. Add to this a couple of having slipping and storage is stretch over half-way across. Other herring buyers are the estuary—blocking the exit to the sea.

Caledonian MacBrayne, the ferry operators, now plan who both buys and tronsports of the build another pier from the buyer are the configuration of the park of S. A.

Caledonian MacBrayne, the ferry operators, now plan who both buys and tronsports of the build another pier from the stretch over half-way across.

Caledonian MacBrayne, the ferry operators, now plan who both buys and tronsports of the build another pier from the buyer are the configuration.

However, these saseta are

railway pier which is a large, Murdo MacLeod, son-in-law for the weekends. solid structure, huilt well to Duncan Beaton who gave Across the water in offices and warehouses, the sends transport daily to place to tie-up.

Beaton's fish and shellfish and bags of scallops. The sends transport daily to place to tie-up.

Kyleakin even more, but the boxes of Nephrops a mere five-minute ferry ride have to be made if this is to be made if this is to huving establishment, plue main bulk of creeled from Kyls, yet the in- happen.

purely for londing and discharging and offers no protection to boats tying up pullongside it. The only boats which use it, are the very lishing hoats. It has now hecome a place for mending and storing gear, and a car park for crew huses belonging to East Crest whole his form of fishing to the service should be park for crew huses belonging to East Crest, who find Kyle n convenient place to leave their hoats at the specific of the service should be part of the service should be paid further than the convenient place to leave their hoats at the specific of a small, sheltered estuary, and a car be convenient place to leave their hoats at the specific of the service should be paid further than the convenience which has a sufficiently fish lock Suizort. Like Kyle and Kyleakin, Uig is a ferry terminal. Acch Suizort. Like Kyle and Kyleakin, Uig is a ferry terminal, but this time it is out that this time it is outled so to allow access. A sufficiently fish local boats ward bound to Harrie and North Uist.

The price of a El per car, and Kyleakin, Uig is a ferry terminal, but this time it is outled so to allow access. A sufficiently fish local boats ward bound to Harrie and North Uist.

It is safe to say that Uig owes its rise as e fishing port and ferry terminal to the strick on its way out!

Another drawhack is the childes to allow access. A sufficiently fish local boats ward bound to Harrie and North Uist.

It is safe to say that Uig owes its rise as e fishing port and ferry terminal to the strick on its way out!

Another drawhack is the childes to allow access. A sufficiently fish local boat ward bound to Harrie and North Uist.

It is safe to say that Uig owes its rise as e fishing port and ferry terminal, but this time it is out-than that the strick on its way out!

Another drawhack is the chance of the late Kenny Stewart, who died suddenly and tragicely late year. Captain Stewert was instrument dealword of the mission that the

weekends. The advantagea of the bulk of which goes fresh bounded on the north side by herring port - Kyle was the dolays at the Kyle ferry in the

are Blecks of Campbeltown hy local boats is done at the and more difficult in view of At hest forty tona are the attentions of the Royal

winkles go to France, Holland on Kyle. Civilian chartered

Difficult

FISHING NEWS

thia has been D. Leiper of

Nephrops is hinded here, and convenience and cost of the

Mallaig, and the road system is very much better to the East than Mallaig's.

Most landing and tying up hy local boats is done at the manufacture of white is a fishery pier on the sonth side, which is even smaller than Kyle's and equally insert adequote. In addition it is reached by a road too small to the plant the spring and the spring hy local boats is done at the manufacture of white is a fishery pier on the sonth side, which is even smaller than Kyle's and equally insert adequote. In addition it is reached by a road too small to the plant the spring and the plant that is a fishery pier on the sonth side, which is even smaller than Kyle's and equally insert and chandlery departments.

The jid of selling herring the plant that the plant is a fishery pier on the sonth side, which is even smaller than Kyle's and equally insert and chandlery departments.

The jid of selling herring the plant that the plant is a fishery pier on the sonth side, which is even smaller than Kyle's and equally insert and chandlery departments.

The jid of selling herring the plant is expensive than Kyle's and equally insert and chandlery departments.

The jid of selling herring the plant is expensive than Kyle's and equally insert and chandlery departments.

The jid of selling herring the plant is expensive than Kyle's and equally insert and chandlery departments.

sound of Raasay, but based on Kyle. Civilian chartered wessels and Naval support versels and Nav More boats are based at boats are often tied up at one a success story. In addition to actual pier. The lines of boats Greencastic and Catriona.

> first two examples, lvanhoe to build another pier from the herring for MncFishorics of retired deep-sea akippet and Curlew, are highly old ferry slip opposite, to tie Fraserhurgh. up the ferries too. This really The yard also runs two will complete the blockade.

The fishing pier is a basic structure on legs, designed purely for londing and dispurely for londing for londing properties are longituded and dispurely for londing for londing properties are longituded and dispurely for londing for londing properties are longituded and dispurely for londing for londing properties are longituded and dispurely for londing for longitude for longitude for longing for longitude for longitude for longitude for longitude for longitude for longitude for l

keekends. The advantages of the bulk of which goes head bounded on the north side by the large of the bulk of which ferries operate. There there is a promontory from the end of the large of the country in the country Mallaig, and the road system pany also has a wet fish shop is a fishery pier on the south death. He also operated the the last ferry. It is expensive

spawning season — mostly allow passage for a lorge line now gone to him Boyd, of must be accounted for when Natural shelter is provided, Minch Fishselling Co. Ltd. On the plus side the Aberdeen, which collects but discharging is hopaless na lan lins licen based at Llig for system from the east to Uiglis every day during the season. The outer harbour always has six years, and buys herrings considerably better than to gathered on a good spring Navy and the oil industry.
The finel concession is in the hands of MacLean and nenter 12 tons over the 14 doy torpedo testing area in the MacRae's boatyard—

MacRae's boatyard—

during the season.

Ine onter narroour always nus sax years, and only a nerrough the macks— hardly any locally—principally from Croan's and Milloig, especially considered to the hands of MacLean and hased—tied up. At times

MacRae's boatyard—

during the herring season, as dings of whito fish and dings of whito fish and dings from Mallaig to Port

Uig is much closer tu the wing also runs the local North Minch herring grounds fishermen's sesociation. However, these saseta are making life more difficult for lucal boats are finding it lucal fishermen, as more boats — by no means all fishing boats — want to use the meagre facilities.

The yard also runs two passenger launches, with a daily service to Applecross, on on isolated part of the mainland, plue periodic charters for crews who leave their boats in Loch Na Beiste.

The yard also runs two small complete the blockade.

Small boats can tie up to the well alongside the ferry road hut there is so much silting that only at high tide trade, but the facilities are the light.

Direct Part of the periodic charters for crews who leave their boats in Loch Na Beiste. tract either skippers or adequacies of the pier and havers in any great numbers. Incilities, the port could lake above the high tide mark. As well as the company its name. He Kyleakin, facilities for well as the railway stetion it houses MacBrayne Haulage's Supply Ltd. of Buckie, which existent, yet it is a preferable of lires and warehouses, the sends transport daily to place to the water in The main problem is the harding over as the major landing to the situation at Kyle continues to deteriorate, hoats will be forced to use side of Loch Snizort, and the ing through a very toughtime. side of Loch Snizort, and the ing through a very tough time prevniling south-west wind just now, es everybedy hlows straight into the hay.

If the nier were solid it would offer sufficient shelter

Kyle n convenient place to place out of Uig, Kyleakin harbour consists tain Stewert was instrumendrawhack in summer. Couple development their hoats at the Beaton's also buy salmon, of a small, sheltered estuary, tal in having Uig edopted as a ed with this is the chance of off!

HERD and Mackenzie of Buckie hae built a 74ft, wooden cruisersterned seiner for local skipper, W. Humphrey. With a beam of 21ft. 6in.,

Joysona is of traditional Scottish layout, but has bean fitted with atorage reela for the seine ropee in preference to the more usual atorage These reels are now becoming more popular as the bine

> Josona is powered by a Kelvin TBSC8 engine, rated at 500 shp at 1,350 rpm, and drives the propeller through a Reintjes 4:1 reverse and reduction gearbox.

cause a lot of chafing on the

Driven from the main engine are a 10kW 110V McLure DC generator, a j.6kW 24V Transmotor stemator, a Gilmec 250/700 324 hp at 1,500 rpm. Mbilge pump, plus hydreulic Tanks have capacity for step-up gearbox and clutch. I nsulated on the pumps for steering gear, 2,100 gallons of fuel oil and winch, rops reele and power 370 of fresh water.

The Sutherland combinative while the rope reels were fitted with steel posts and

Another McLure generator, tion seine and trawl winch is supplied by Lossie Hydraulic wooden hoards.

Transmotor alternator and fitted below the whaleback Co. of Fsikirk.

Wheelhouse e Gilmee pump are driven from ond is powered by a Dowty The deck house and cludes Elac LAZ 71 scho the Lister HRW3MA aux- hydraulic pump, driven from whaleback are of steel and sounder and LAZ61 fiehlupe, iliary engine, which develops the fore end of the main the gutting shelter is Decca 914 radar, 350

THE DEVELOPMENT of The conforence is being drawn simoet equally wiper, Finm electronies in the fishing organised by the Society from morine redio searchlight. industry will be among of Electronic end Rodio operating compenies. sity of Southempton from July 5-8,

GEAR AND

MAINTENANCE

ROOUCTS AT

COMPETITIVE PRICES

Oeimer lobates & prewn creats, Outriop Pleasite & Inflatables. Servi Indiautic steeling gas. Feloo wire cotters — anathometers. Anodes — blocis — winches. Caratytic (no fis mo) gas heaters, roly, ropp — all types & tites. PVC & nylan hose — all demates.

demeters.

Little Ship paints & antifoulings.

Bostifs couling rubber/sesient. Apinasker varish — Austrite. Assolite —

Nitromors — Cuprinol Silgex — paint

AND OFTAILS OF THE EQUIPMENT

MARINAC

FISHING SUPPLIES

7 Ecoffeed Street, Glasgow G 5 Tel: 041 428 5517 9-5.3G

the subjects covered dur- Tochniciens in essocie- electronic equipment Kempsafe di-fired cookering a three-day residention with the institution of manufecturers, ship with back hoiler. Bunks for tial symposium on marine Electricel and Electronics owners end operators, cight are arranged in the electronice at the Univer- Technician Engineers. and from government. A wide end veried progromme is to be presented in five sessions covering communications

covering communications, the university end e novigetion and redor, proprinted volume of autometion end the use of computers, education, popors. troining end future con be obtained from the development of morine Registror, Merice Elecelectronica and sefety et tronies Symposium, sea. SERT, 8-10 Chering

Eighteen pepers will be Cross Roed, London presented by euthors WC2H 0HP. Plans for co-op at Campbeltown

sot-up their own co-op. were precent. Locel skipper/owners The new company will be took pert to the disknown as Kintyre Fishermen

CAMPBELTOWN fisher- representatives of the men are plenning to White Fish Authority

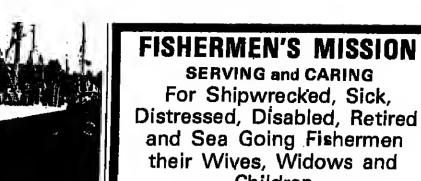
cuselona at which two Ltd. It is understood that members of the Carradale fishing fleet, numbering about 20 boats, are likely to join the new company, elong with local shipchandlers.

After the Cempbeltown meeting, Fred Gilliea, secretary of the Campbeltown branch of Clyde Fishermen's Association, aaid: "The response end interest in the new venture has been revealent it is bound hoa been excellent. It is hoped oventually to envelopa the whole of the Campbaltown and Carradele fishing fleet into the organisation".

The schema maens fishermen can reap the benefit of a desirable dlacount service in the sales of oil, chandlery, oil skins, atc. Kintyre Fisheries Ltd. will

have an office in Campbeltown, employing one man in the early stages, and possibly more later.

Mr. Gillies concluded: "We venture which we leet sure will be of great benefit to Kin-



Will you share in this ministry by sending a generous donation to Royal National Mission to Deep Sea

Insulated on the

Wheelhouse equipment in

and Irack plotter, 'Sailor' radio telephones, Woodsons

talk-hack system, Tenfjord

HILL) power assisted steering

gear, Wynstruments window

Refleks oil stove.

Secretary: J. C. Lewis Esq., O.S.E., J.P., F.C.I.S.

SERVING and CARING

Children

THIS IS OUR BUSINESS

Fishermen

43 Nottingham Place,

London W1M 4BX



94 years constant service to fishermen and their families

DIASS FISHE FORM FILLSO BUOYANT APPARATUS

() D Appreved Standard Medels
Appreved Measurements
14 man 1 (**19) 30 Wests 16
14 man 1 (**19) 30 September 58lbs
10 man (angle 8 Wests 4 Deptember 5) Wests 4 Open
2) Wests 4 appreved 50lbs

BALTER BROTHERS LTD Laurch & Soutbuilder Folly Endge, Oxford Tel Oxford 43421/3 Established 1858 Incomposing Limited Co. 18

fish farming

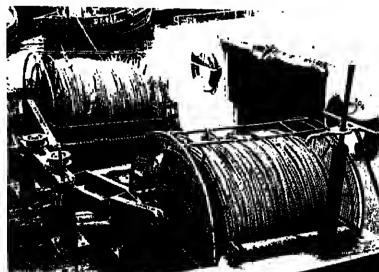
MARINE AUCTIONS LIMITED salls by privote treaty

Open 7 days a wack, 890 vessels sold during 1876. Hundrads of prespective buyers call at the premises weekly.

and/or auction.

Write or 'phase 020 16 6666 Tuckton Bridge, Christchurch, Dorset.

Power and Efficiency from Lossie Hydraulics . . .

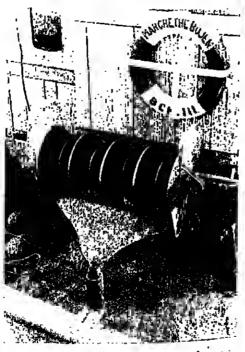


Skipper W. Humphray of Buckie has joined the ranks of those who prefer reels for seina ropea in preference to storage bine. Picture shows the reals on board his new eelner Joyeona.

ROPE DITUMS — NET DRUMS — PEDESTAL OR JIB-MOUNTED POWER ALOCKS - ALUMINIUM FABRICATIONS - WHEELHOUSE WINDOWS.



The Loseis Hydreulic 24in. power block end net drum instelletion on the new aeiner-trawler Dutch Bank, recently delivered to Orkney ekipper Jemes McIntoah.



Skipper Jens Bojen chose Lossie Hydreulic net heulers for his new peir trewler Margrethe Bojen. The two four-sheeve pedestel mounted haulers have a pull of three tons each.



LOSSIE HYDRAULIC COMPANY LTD

ROSEHALL WORKS, ST. CRISPIN PLACE, FALKIRK, STIRLINGSHIRE. Tel: FALKIRK 28494.

BOAT BUILDING TIMBERS

Butta of Osk, Larch, Iroko, Mahogeny and Osk Crooks sil sawn through and through to any thickness. Edge grain Oragon Pina Dacking in long lengths impleta sets. Oak framse beval sawn to your pattarn

PNEUMATIC

BULK-FISH TRANSFER

TRAWLER TO SHORE

AR FOR HANDUNG OF BULK INCE ETC. AT RATES OF 10-50 TONSHOUR WITHOUT OAMAGE AND INCEPENDENT OF 10-50 CONOMINGS.

DAM TRAWLERS LTD.

IN ASSOCIATION WITH

FISH HANDLING CONSULTANTS

PLYMOUTH 65207

Dsilvery to all parts Soutland, England and Ireland. W. S. BARCHARO & SON LTD. WEST DOCK STREET, HULL

Tell Hull 0482-25588 (5 Hour)

international THE QUARTERLY JOURNAL

FOR EVERYONE IN FISH CULTURE

First published as a book in three volumes, FISH FARMING INTERNATIONAL creeted such interest end offered such concentrated information that it is now published regularly every quarter in magezine style.

A greet deel has been talked about the fish farming industry, particularly in the last dsoeda: It has often been halled ea the salvetion of the world'e fishing industries, et tha same time there heve been meny mistakea, misconceptions end feilures.

FISH FARMING INTERNATIONAL sets out in clear, precticel lenguege to present to its reader studies of existing successful fish farms on a wide variety of different species; contributors from eround the world discuss their own research and experiments; reviews of the latest equipment and producte.

Whether you ere elreedy concerned with equeculture or just considering the posaibilitiae, or if you are e aupplier to this growing industry or involved ecedemically FISH FARMING INTERNATIONAL querterly is en essantial part of your aquipment.

Complete the coupon below for more details end subscription form

ro:	LU	RTHO JDG	ATI	E H	Οl	JSE	, 1	10	F	.EE	T	STF	3 E E	T,	LO	NC						iΩN	 IAI.
leme		******															••••	,	,	,,,,,		 	
ompain	v	٠.			· 	٠,				.·		ز. مادين		. ·								 	. 7
44	,,				•				· .						4 ,	•			4. 		· ; · ·	 ٠ ١,	`'
garess.					•'••	į.				1	: .		1	· ·			:				· ·		

1

- خواد

Stop Press!

With the number of Lossie hydraulic fittings to fishing vessels well over 100, the Lossie men have clocked up some mileage and have a widespread acquaintaince with the fishermen, "Wa like to know our austomers and exactly what they want to do with our equipment", says Callum Beaton, one of the partners. "That way we can give the best service. It's all go, but its well worth it".

£47,819: Boston Boeing, Boston (Sk. C. Newton), 2,194 £9,061: London Town, Hewett (Sk. J. Kelly), 421 kits, 241,178: Ross Revenge, BUT (Sk. J. Meadows), 2,201 £4,504: Boston Sea Hawk, Bloomfield, 247 kits, 12 kits, WS/NC, 23 days.
£28,434: Northern Gift, BUT (Sk. D. Pulfrey), 1399 £4,333: Marie Jacob, Boston, 50 kits, 8 days. £28,369: Gillingham, Consolidated (Sk. J. Losdes), Nasr water 1517 kits, WS, 22 daya. 1517 kits, WS, 22 daya. £7,706: Resound, Ward, 420 kits, 14 days. £26,722: Ross Ramillies, BUT (Sk. E. Hall), 1397 kits, £4,609: Susan Bird, Bird, 292 kits, 13 daya. G/I, 27 days. £4,008: Replenish, Ward, 180 kits, 13 days. £4,008: Replenish, Ward, 180 kits, 13 days. £3,714: Rosamonda, Ward, 154 kits, 13 days. kits, I. 22 daya. £20,198: Boston Halifax, Boston (Sk. R. Harriea), 1044

Middle water

kits, I, 23 days.

£20,083: Yesso, Taylor, (Sk. P. Brown), 968 kits, 17 £18,616: Ross Tiger, BUT (Sk. D. Avery), 866 kits, 17 t18,325; Ross Jackal, BUT (Sk. J. McCarthy), 828 kits, 16 days. till, 472: Ross Leopard, BUT (Sk. J. Brown), 833 kits, £9,096: Coastal Empress, North Star (Sk. W. Morgan), £13,194; Ross Cougar, BUT (Sk. J. Major), 536 kits, 15

North Sea

26,858: Lepanto, Lindsey (Sk. R. Sinclair), 291 kits, 15 kits 383, 10 days. 15,463; Tom Grant, Lindaey (Sk. A. Wraith), 242 kits, 13 days. 15,347: Lemberg, Lindsay (Sk. H. Pexman), 211 kits, kits 419, 12 days. 14 days.

Salnara

18 days. 15,842: Linda Lise, Richardson (Sk. C. Olesen), 216 319, 12 days. kits, NS, 17 days. 15,456: Kesteven , Sleight (Sk. J. Olesen), 221 kits, NS. GRANTON 17 days. 15,280: Gladnes, Allard Hewson (Sk. Jorgen Olesen), cwt. NS, 15 daya. 223 kits, NS, 16 days. 24,703: Cineraria, Allard Hewson (Sk. H. Press), 171 cwt, WC, 12 days. kits. NS. 18 days. £4,509: Anne Scott, Allard Hewson (Sk. M. Dani), 190 cwt. NS, 13 daya.

Pair Teams

kits, NS, 20 days.

£10,905: Mohave, (Sk. C. Spall), 556 kita, and £12,488: Shawnee, (Sk. D. Brown), 651 kits, both £6,975: Grenaa Star, (Sk. B. Hoat), 313 kits, and £6,763: Grenaa Pearl, (Sk. M. Potterton), 292 kits, both £5,621: Christine Nielsen, Irvin (Sk. C. Ellia), 15,301

HULL

£34,085: St. Dominic, Humling (Sk. J. Humphries), 1,784 kits, WS, 23 days. £25,509: Ross Leonis, BUT (Sk. G. B. Boyce), 1,225 12 daya. kits. I. 23 days. £18,474: Westella, Marr (Sk. R. Warren), 836 kits, I. 18 daya. £18,327: Arctic Vandal, Boyd (Sk. W. Lawia), 930 kits, kits, 13 days. I. 23 days. £16,381: Ross Altair, BUT (Sk. K. Nailson), 780 kits, 10 days. £15,914: Portia, BUT (Sk. D. Grewar), 1,001 kits, I, 16 days. £13,888: Primella, Marr (Sk. R. Johnson), 691 kits, I, £12,094; Kingaton Beryl, BUT (Sk. T. Thompson), 658 kits, I, 20 daya.

FLEETWOOD, Iceiand

£20,480: Boston Sterling, Boston (Sk. W. Bridga), 958
kita, 23 daya.
£13,523: Wyre Vanguard, Wyra (Sk. B. Hargreavea),
£12,654: Garing Mary (Sk. C. T. C. £12,654: Gavina, Marr (Sk. C. L. Scott), 745 kits, 21 £11,713: Kennedy, Hewatt (Sk. G. Strachan), 620 kits, 22 days. 29,746: Robert Hewett, Hewett (Sk. H. Pook), 636 kits,

12 davs.

FISHING NEWS

£3.480: Charmor, Hewett, 156 kits, 10 days.

E15,553: Aldershot, Consolidated (Sk. B. Jacklin), 765 £15,158: Admiral Nelson, Wood (Sk. R. Pirie), 774

kits, F, 16 daya,

£13,993: Glen Urquhart, Marr (Sk. A. Brown), 852 kits, F, 16 days. £12,697: Aberdeen Venturer, Wood (Sk. J. Morrice). 671 kits, F, 16 days. £15,427: Grampian Monarch, North Star (Sk. R. Catto), 766 kita, S, 16 daya. £10,840: Rowanlea, BUT (Sk. J. Mair), 700 kits, WS,

681 kits, S, 14 days.

(10,113: St. Patrick, East Coast (Sk. D. Besford), NS £8,840; Boston Sea Fury, Boston (Sk. V. Crisp), NS, kits 436, 11 days. 17,922: Suffolk Crusader, Hobson (Sk. A. Blowers) NS. £7,892: Oulton Queen, Talisman (Sk. A. Hutchinson), NS, kits 328, 12 days.

17,394: Suffolk Venturer, Hobson (Sk. H. Baxter), NS. 17,711: Edlei Sleight (Sk. L. Gravesen), 295 kits, NS, kits 351, 11 days. 17,143; St. Rose, East Coast, (Sk. W. Hitter), NS, kits

£16,130: Arctic Riever, Liston (Sk. A. Wanless), 1306 £12,426: Arctic Explorer, Liston (Sk. J. Banyard), 733 £11,982: Arctic Invader, Liston (Sk. P. Wanless), 776

NORTH SHIELDS

£9,588: Ben Edra, Irvin (Sk. R. J. Palmer), 47,377 kilos, NS, 10 days. £6,431: Ben Glas, Irvin (Sk. S. Sheader), 21,575 kilos,

£7,032: Golden Venture, (Sk. P. Pulfrey), 356 kits, and £3,671: Conmoran, Irvin (Sk. N. Morae), 11,505 kilos, NS. £5,937: Skanderborg, (Sk. P. Scott), 312 kita, both NS. £3,620: Fisher Rose, Irvin (Sk. R. Clark), 11,465 kilos,

MILFORD HAVEN, Irlah Sea

£6,453: Rosevear, Norrard (Sk. A. Simpson), 228 kits, £4,377: Picton Sea Lion, Norrard (Sk. T. Saltar), 151 kits, 12 days. £3,320: Norrard Star, Norrard (Sk. J. Manaon), 138 10 days. Karr (Sk. J. Donovan), 48 kits. dngfieh, £2/£3.30; large, dnck, £5,50; squid, £3.35/£4.00; mackerel, £3/£3.20; kippere, £3/£4, per stone.

HUMBER VESSELS DUE

GRIMSBY

Potoce, Prince Chorles, Ross Rodney, Vianova, Vivaria, Notis Forcsi.

Extected during the week from Iceland and While See: C. S. Foreeler, Joseph Conrod, Lord St. Vincent, Ross Orion, Somerset Maughom, St. Giles.

PORT MARKETS

21 days.

GRIMSBY

A poor supply of 3,845 klts

Proper Gleaner, Wyra (Sk, W. Spearpoint), 19 msnd. Prices: shelf cod, r2.30/22.80; redding, £2.20/22.50; emell, r1.80/22; lerge pleice, £3.10; medium, £3.20; best small, £2.40; medium, £3.30; best small, £2.40; eline dogsieh, £4.50; £3 gl.30/21.50; seithe, £3.30/22.80; r2.30/22.80; r2.30/22.80; r2.30/22.80; r2.30/22.80; r1.30/£1.50; rock fish, shelf haddook, £2.30/22.80; r1.10/£1.70, per stone.

May 7, 1976 HIII.1, £75/£118; monkfieh, £17; roker, 2,201 kits fram two distant £10.40/c21, per 8st kit.

water vessels. Prices ranges per tastone kit., bend mt skelf end, c18.50/c26.25 bulk, shelf culling, c18.62.2; shelf haddnek. t18/12/2, sner, fluidnes, t18/22/25; coley, fluidn/t13/25; bergylis, flu/25/f12/25; halfhut, t35/t47. No distant water plaice, bulk codstuffs or bulk haddock.

FIRETWOOD

Prices: English shelf end, £22-265; bulk, £19/£22; sprags, £19, 25/£25.50; ling, £14/£17.50; large plaice, £18; unedium, £22/£24; sanull, £22/£24; lanke, £40/£15; coley, £13.25; ilaglish, £9/£14.50; monk fish, £22/£25; raker, £0/£24; whiting, £1.50/£16; gurment, £14/£16; per 10st. kir; Dover sole, £7/£15 per unit lichandic shelf call, £21.75/£25; hulk, £18.50/£24; aprage, £18.50/£24.50; large haddock, £25/£28.50; medium, £22/£26; san all, £19/£20; culcy, £11/£115; whiting, £19/£20; culcy, £11/£115, ti; whiting, £19/£20; tulcy, £12/£16; oledium laddock, £15; medium whiting, £14/£18; realfish, £7/£12; tusks, £14/£18; £14/£18; realfish, £7/£12; tusks, £14/£18; FLEETWOOD t0st. kit; ilulis, £12/£15; ling, £14/£18; reilfish, £7/£12; tusks, 112; rockfish, £12/£16.60; megrims, v12/x18; mock halibut, v22.50/x25; squid, x25; halibut,

t- lurge phrice, £17/£21; medium, £17/£24; small, £22/£18.32; codiing, £24/£8; large haddack, £14/£18; small turbot, £11/£16; whiting, £38/£44; lemnn sole, £14/£18; proversole, £110; slips, £35; and rug, £11; the first state of the first sta vi42; Dover sole, £110; slips, £35; small rug, £11; thihs, v45; dogfish, £15; rocklish, £14, per 10st. kit. Large rocker, £25, small, £18.

NORTH SHIELDS Prices: coil, £15.30/c17.20; springs, v15/r10.70; medium codling, v12/v10.20; selected, t14/v14.50; small, v10/r15.80; hrge halldick, v14.60/r16.10; selected small, r12.20/r13.50; small, e5,30/e10.11; whiting, ti/cit; lemon soles, t0/E32.5it. Per 40 kilo wait.

MILFURD HAVEN Prices: col. c12/g24; large phace, c21,50/c38; Daver sole.

BILLINGSGATE

foreign smoked sulman, £1.84 per th. large turbot, £11.20/£13.30;

medium, v7/x9.11; small, v4.24/v4.34; largo brill,

c5.Bi/c7.70; mediam, c1.20/c5.60; smull, c2.80/c1.20; urge und medium hallhut,

t11.01/t14; small, £8.40/£9.80; selected lemon soles, £4.50/£6.50;

targe witches, £2.511/£3; anoll, £1.50/£2; hendless hame weler work, £1.90/£4.20; fillets, shelf

fin TUESDAY 127 ions were fresh herrings, £3,30/£3.60; Loo

thelivered. Average selling prices don unred dry haddock, 659, on morchants' stalls; Salmon, English, £1.70/£2.16; Sentch, fileted kippers, £3.50/£, £1.70/£2.15; Iriah, £1.70/£2; selected, £3.50/£4.80; smill submon trant, 85p/£1.25; solos, roker, £1.20/ £1.80; medium in gness, 35p/±16p; slips, £1.85/£3.21; large, £3.25/£5.21, large, \$10p/£1.10; cels, \$0p/\$0p; breign smoked submon £1.84 per

rud, £5.24/£5.80; hulk, t4.20/£5.10; coelfish, shont t2.40/t3.20; huddock, t0.00/£8.10; huddock, shining, £2.20/£2.50; amell, £1.70/£1.90; smell English dngfish, £2/£3.30; large, £3.50; equid, £4.60; t3.35/£4.00; nackerel, £3/£3.20; hulk, £5.50; equid, £4.60; timere £3.54, ner store.

Shellfish SELECTED lobsters, 11.80/2

SELECTED lobsters, 11.30/12.
unsarted, £1.20/£1.50; £758;
uver 3 lh., 18p/25p, under 3 lb.
12/1H; small unsorted 8p/10;
11.0bin bay prowns talls, 56p/pr
1b. shrimps, brown, £130; pak,
£1.20/£1.30; English cockies.

cl.40, per gallon.

March 12, 1976

BRIXHAM
Peires: cad. £2.60; large plaice, £1.18; Turhol. £11.50; whiting £3.40; leman aole, £5.70; Dever sale, £15; squid. £4.70; brill.; monk fish, £7.80; Debe, £3; Sipsule, £12; Scallop, £1.25 per der l'anger, £3.50; roker, £5; pollock, £1.11, per 8 st. kit.

DUBLIN

Prices: cod, £2.18; large plaice (2.30; redling, £1.50; lemon sele (2.35; hrill, £1.35; whiting til.15/c7.15, 7st. kits., roke. t12.5tt/c17 7st. kit; dabs, t16

thuck, c1.117/c2.03; saithe, c1.20 whiting, El.10/El.53; monkfish C2.131/C2.83; prawn tails, £7/£15. plaire £1.62/c2.50, sole £2/£320. per stone. 261 boxes landed

FRASERBURGH Prices: hest lemon sole to small, C.150; plaice £1.50/£29; Turbot, £19.80 per ston. monklish, c18, per box 645 box buded.

PETERHEAD Prices: cod and sprag. c1.30/c1.90; monkfish.

his seed his been a top carner in her das in the area for the had two years, the same one will exchange for larger to see, must be seen in he appreciated. D. FELLEYS, 331 Argyle Road, Rogner Regis, Tolophane: Rogner Zibilië evenings.



SILVER SEARCHER 36ft. x 11h. x 4ft. 3in., buill 1972, buill quarter sleel, buill Bldeford, fitted out in abrd, wheelhouse, dock, meet. to stord, wheelhouse, deck, meet, bredeck, bulkheeds, etc., Lister hydraulic gserbox end

Zitt. x 9ft. Sln. x 3ft., treasom stern carvel fullt, flush deck fishing hoat, stern wheelhouse, fish hold, small breward two-barth cebin, 40 dievel. Thornycroft g/box 2.5:1 reduction, since looking singlehended hawker, 22,250, 21ft. x 7ft. x 2ft. Sln., (3kl) lishing cruiser, leege open takin, Chevetton Champ hull, similer to I ship, contro wheelhouse, forward raith, Chevetton Champ hull, similer to I ship, sample Lister diesel, £1,950, iii., tarn exchange. Devid Becks Marine Limited, Meln Road, Kvex, Telephone: Chelmaford \$20.177 gam. 5.30 p.m. saven dsys, Wickford Emil evenings.

CALSTOCK MARINE SERVICES LTD. 0822 832502 New commercial creft. Tyler-Wetson land carrier.

May 7, 1976

Official and Classified ADVERTISEMENTS

Tel: 01-353 6961 Telex: 21977

500... 95hp tärrdner trawler 800... 152hp tändner, trawler 74ht., 152hp Hardner, trawler 75h... 20hhp Hardner, trawler 76h... 30hhp Paterpiller trawler

D. M. TAIT

54 HIGH STREET.

FRASERBURGH

Telophone: 2280

FUR SALE BY PRIVATE BARGAIN

M.B. "NEW DAWN" FR.19.

Length overall 14.44., registered length 420., breadth 15.86., depth 7.56., formage 22.40, built by T. Summers & Co., Freserburgh, 1960. Fitted with 61.X Gardare engine 1101µ 61 reduction, type 17 radar. Marconi echo meter. Forelund VHF, all houts property. Deter Navigator and platter and Koden erho meter amb buttom lock

Alustra dual purpose winch, two 325 fathom werps, two sets doors and trawl gear. Vestel meantime lishing at west Scotland but will be available for inspection at Fraserburgh in late May.

Offers to Gen. Walker & Sans (FR) Ltd., 119 Shore Street, Frasciburgh, Telephone; 3211.

NEW 161), speed bout with wheelbouse, stern gener, bollards and raths, rendy for litting of engine, CD86. Telephone: Hull 27047 or Hornsen 2408 evenings.

42ft. ex. pilot hom, pine on oak, the state of the complete refit, 18th Northumberland, Pelephone: 18th Rendy for South Hurbour, 18th Northumberland, Pelephone: 18th Rendy for South Person.

Syamaga

"OCEAN STAR" LK.118

2011. Colvic craft, petrol engine

32ft. Norwegian craliber, att whichtone, BM! Therycroft diesel, Kuden fish-finder, VHF raceiver boats property, r3,500, 'Felephone: Penryu 2797.

84957.

311ft, Versmility, fined out by West Solem Bost Builders, forward offset wheelhouse, hydraulir pot hauler, 1088HP Ford Seapower engine with Twin Hise gearbox, aft gantry etc. 17,100. Apply West Solem Boat Builders, The Hostyard, Keyhacen, Hunts, Telephone: Milford on Sea 2000.

Blyth, Northumberland Blyth 61291 after 5mm.

All classifications: 9p per word, minimum charge £1.50. Six or more insertions at 8p per word, minimum charge £1.50. Box number 50p extra. Photographs £2.50 extra. Semi-display: £5.00 s.c.i. Six or more insertions at £4.50. All advarts under 7 insertions MUST BE PREPAID. Telephone by noon MONDAY or write: Classified Advt. Dept., Fishing News, 110 Fleet Street, London EC4A 2JL.

VESSELS FOR SALE



MFV "Sovereign", registered No. BK 194. Itali Senhouses 1958, 20tons, registered part one, length 5001, beam 17h., engine Uardner six cylinder 14hp. Mastra mechanial four spend wach fitted 1969. Differs to R. & C. W. Dawon, Seahouses, Nurthumher-land, Telephone 275.

1987 steel stern trawler, 500. x 16.5 ft. v 22.5 tons, 240hp, variable parh prop, new 24v electrics, five leath. Reflev homing, Hush toilet, hadraftes and all machinery July sterhaded and in good order. A quantoy of genr is offered with this vessel. Dance now requires larger craft. Full details Box No. 200.

WELL KNOWN and high! successful 80ft, seiner trowler for sale 10 damaged condition, at today's prays this molern vessel is well worth Fillft, new twin screw fast work lishing float with two Ford 115hp diesels giving speed of 16 knots, Tenjord hydraulic steering, built in 2,400. Telephone: Hading Island 1256 (Hams). Telephone: Fluil 27917 or Florasca 2011. Colvic craft, petrol engine. details from Box No. 180.

L1233 STERN TRAWLER

30ft. open fishing/ungling host, carvel teak on oak, 40hp dissel and spare engine, licensed 10 parsons Newhaten, nearest \$2,000. Telephone: 4001 STI 1079-12.

2301.
25 ft. versatility 1974. Thornycroff 50, two berths forwerd, Ferrograph P.N.P. heuler, pump. WFA grant loan transferred to suitable applicant, £2,500 cash, registered purt LIV.Telaphone: Ryde 64957. 3:1ft. x 7ft. Ain. inshore beam trawler, Lister L3 dissel, forward whrelindse, quick sale 1875. Moore, 11 Limitan Street, Grimsby.

42ft. cs. pilot hoat, pine on osk, yndis kitwood, Boston, twin tastous, VHF, 5W, echo sounder, tour

wheelhouse, quick sale 1876. Moone, wheelhouse street, Grinnby.

COIII, E Hoysown' huilt Whitby May, 1874, 34 ft, HW4... bydraulic geerbox end hydraulic starer, morse etc. Jebsco hilge und deckwaeh, cooker, MIS33, and engine in perfect candition. Telephane: Penzence 3944 7-8 p.m. 15.3id).

£2,590 French crebbec, S80... x 126... x 56... no engine, good see boel. Telephane: Penthuadec 2471.

2761 YORKSHIRE COBLE, Ish desel engina, hydreulic policy. The phane: Hull 825 245.

2861... x 961... Sln., x 361... trensom stern carrel full t, flush deck fishing son. A silen wheele son. Miller & Sone stern wheele sund engine sold due to hooth ressons. Offers end engine shoul, when wheele sund has been exceptionally well maintened, engine sund seed to sunder. Woodson silend the seed and the seed of the silend geer to be added with the vessel. This boat has been exceptionally well maintened, engine sund seed to hooth ressons. Offers end engine step wheele sund seed to hooth ressons. Offers and engine step wheele sund seed to hooth ressons. Offers and engine step wheele sund seed to sunder. Woodson silend 1976. Bost being sold due to hooth ressons. Offers end engine step wheele sund seed to sunder. Woodson silend seed to hooth ressons. Offers end engine step wheele sunder. Woodson silend seed to hooth ressons. Offers end engine step wheele sunder. Woodson silend seed to hooth ressons. Offers end engine step wheele sunder. Woodson silend seed to hooth ressons. Offers end engine step wheele sunder. Woodson silend seed to sunder. Wo

40ft. fiehing vessel "SILVER CHDRD" BA.62.

FOR SALE

Built by Alexander Noble & Sons, Lid., GIRVAN 1958, to e very high specification: beem 15ft. 10in., depth 8ft. 6in., ENGINE: Gardner 4L3 with 2:1 reduction gear, Rutharland esine nat winch and Sutherland trawi drume ell la first cleas condition. Woodsons radio lelephone and Kelvin Hughes echo sounder boat's property. Oecos Nevigetor mark 12 on hire.

Full outfil of geer evelleble. Vegeel may be inspected arrangement with ... R. Auld & Co., Ltd., SSMontgomerie Street, Telephone: 2328

FOR SALE or exchange for sm irnwler :16(), crahher Cepston diesel engine, marine gearliux, new dodger, rewired and overhouled throughout, cash adjustment. Telephone:

REPENTLY completed RECUENCE TO COMPLETE TO MAKE THE PLANT OF THE PROPERTY OF THE PLANT OF

Elac erhomoter end fishfinder, Sailor R/T and VIIF, Derca 101 railor toll ship's property: Derca Mk21 and plotter installed. A quantity of white fish trawl gear is effected with the vessel, which may be inspected on application to ALEXANOER PATEIISTN, 30 Shorn Stroot, Macduff with whom offers should be imiged.

FOR SALE BY PRIVATE BARGAIN

M.B. "GOLDEN HOPE II" BF163 Built 1973 by Mocdoff Hoatbuilders and Engineering Co. Length 55.4ft. Ioux, 50ft. reg., brendth 17.8ft., dapth 6ft., draught 9ft., tenonge 24.04.

Vessel lins transom stein and hydraulic eteering, litted with 240hp Kelvin engine, Norwinch hydraulir trawl winch, power black.

engine, marine gearhox, new dodger, rewired and overhauled throughout, catch adjustance at. Telephone: Plymouth 23847 or 64628.

1973 Poice GHP trawler, 2311, x 311, 646, 1986 equipment of the company 776 - STEEL, HEAM BIL, bulb 1967, |-

25ft, heavy duty GRP lishing bont

FOR SALE

'SUSAN JANE II'

DIMENSIONS: 33'6" x 11'6" x 5'6" moulded deptk, tonnoga 11,18 , Hull of Grown Frames of English Oak, Planking of Larsh

1%". Loose Hearnes throughout deck area, Foreward Foc's'le with two tockers and two pips cols. Foreward enclosed Wheel-house with Ges Cooker. Fish Caparity of 300 stone below dacks.

EQUIPMENT: Mein Engine Lister HRW5 MGR 2/1 reduction, new November 1975, 24 volt electrics. Blige pump on engine, 90 gall. fuel tank, Sterngeer with Steinless elect shalts. Remote

Wing Engine Lister SW2 MGR. 12 volt electrics. 30 gali. (ue) tenk. Sterngear with Stainless steni shaft Deckwash.

Wills Steering (Hydraulic), Decca Radar 101, Sarior V.H.F. Criming Auto Pilot, Atles Echo Sounder, Early Marine Line Heuler with Petter 3% h.p. diesni engine, Sestral Compess, 6 Man Life Ref; — all bonte property.

Vesset fishing Mevagissny. Inspection by errangement with ekipper: Mr Alen Littlejohn, Linhey, Gorran, Cornwell. Tel: Mevagissey 3641.

M.F.V. 'BENITA ANN' FY 330, FORMERLY

SUPERIOR CUSTOM BUILT M.F.V. BUILT BY

GERALD PEARN LTO OF LOCE. VESSEL COMMISSIONEO JUNE 1974

SIPER 28 angling heat, large mkpn plus good two herth secont-metation, traditional Hecon design materix carved built 1988, good seepast, economical diesel, £1,400 Februare Wells 73074,

FOR SALE 40th, x 10th, 0th, ex-usions bounds, powered by six vicibler Parsons Barraendo 3:1 eduction for CO00 one Contact D. V. Hawells & Sons Ltd., The Docks, Miltord Playen, Defed, Telephone; Miltord Playen, 2418, after hours Willord Playen 2418. MFV "Marena M" FB,247, 300, x

10h x 30, 6hn, not and line hunder with high litting derrick, commutal laster 24D engine 321 reduction, Julisco bilge and deck wash, electric and hand pumps, new mixer, Regardened hand built pumps, new mixer, RTL, VIII. Melvin Hughes sounder all dup's properts, Owner baying lagger boat. Telephone. Proro. 77489 Mr. Wearne.

MUREATOMHE HAY prowner, length total, laster John engine, words offers apply Mr Johnson, 70 Westfield Avenue, Fleetwood,

FOR SALE trawler "Privat tolt longth, 18th, beam, slips proper ty radar sounder, radio, trawl boards, 4 gear windt. On little Kelvin Highes MF Gardner, 152bp, reconditioned 20th, April, 1976. Contact, James Farrell, 81, Lower, Main, Street, Arklose County Wicklow, Jelephone 0402 2788

B10., oak on oak, trawler built Behaum 1957, 150hp AllC good condi-tion, doors trawls, etc. with sile, leing Grunsby, owner working aboard, cheap for quick sile, telephone firmishe \$11002 after 5p.m.

FRUITIUN IIL91, 46tt. x 146. x 1973 Tyler GRP stem trawler, 216, 8ft. x 2ft. 6 ln., lishing work 2110, x 10ft. 10in. x 3ft. 3in., 72hp layer and Thornveroft 2:1 prm oil of the start of the sta

NORWEGIAN fishing trewlers / rargo vessels. 45ft to 100ft., verious engines, verious prices, etarting at £5,000. Telephone: Folkestone 103031 /4477.

fishing news

LUOGATE HOUSE, 110 FLEET STREET Registered No. 521290 England

Classified Advertisement Order Form

Please	insert	the	fellowing	advertisement	In	the	next :	15Sue	ìhe	following	dates	
		:										
			-		:.	C	II ZP C) · Casi	h an	rinsed		

NAME							·	arcios				÷
Address	·· ·				 ··· ···					:		
Signature . Block letter					 •		cher	ge £1.5	0. Six or numbor	more ins	erlions	Minimum at 8p per otographs
				T		11 T						
	7	2.01	<i>'</i>			· ·	. '					-

			-
 90			r
			10 m
		45	

The state of the s

THE PARTY OF THE P

1

THURSDAY, APRIL 29

Ayr: 10 trawlers, 20 tonnes; homemerket 20 et £20/£30 per 100 kg. Hend selected. Recovering epents. 230/420 per 50 kg.

7'arbert: four trawlers 6 tonnes; homemerket 20 et £20/£30 per 512,40/£37 per 100 kg. Recovering epents. 220/400 per 50 kg.

HERRING REPORT

FRIDAY, APRIL 30

Ayr: eight trawlers, 24 tonnes; homemarket 24 et £18.40/232.80 per 100 kg. Recovering spents, Hand selected. 240/270 and 300/430 per 50kg.

TUESDAY, MAY 4

Ayr: seven trawlers, 10 tonnes

Homemarket 10 at £23/£33 30 per 100 kg. Recovering spents, Hand selected. 220/200 and 370/48 selected. 220/200 and 370/48 per 50 kg.

ALL SHELLFISH

Daily Consignments Raquirad R. BLOOMFIELD (Billingsgate) LTD. 127-128 BILLINGSGATE MARKET ECS Accounts. Phone: 01-828 7320, 7745, 4830.

LABELS SENT ON REQUEST

throughout, carries a good survey and is really for sea. Dwner is prepared to

is really for sea. Dwarer is prepared to deliver anywhere within reason with sasistatice from jurchaser, crew trou-lile only reason for sale, 27,500 avao. Cunthrian Sea Fishing, 32 Regent Ropad, Rhyl, North Weles, talephone: Data cross.

BOLL • 18ft, x 8ft,, sleet beam trawler, under 25 Inns, built 1963, 20thp good condition, versatile hout, Box No. 192,

CHEVERTON 270, hull deck moulding, two Perkins 4/236 and stern goar all separate 26,500. Calebal Activities Contro, Calebal Spit, Fowley, Southampton, Telephone: Fawley 82077.

"ISLESMAN" SY433, Built 1967

"ISLESMAN SY-555, Built 1907 by Nobles, Girvan, gross tonnaga 24,52, overall length 54ft., breadth 17ft., depth 6ft., 186hp Kelvin, Sutherland 11kW witch, MS29 echo sounder, type 17 redar, Mk 12 Decen Navigator, Itedifon wireless Cosalt Viking VHF, Vessel to he sold with

priantity of goar as seen lying at Stor-noway Horbour, Isle of Lewis, Offers to Hox No. 189, For further informa-

INTERNATIONAL SHIPBROKERS

3/4 Westcliff Arcede, Remsgete Herbour, Remsgete, Kont. Telephones: Thenet (0843) 581155 (4 lines). After office houre (0843) 581827 Telegremee: euroship remsgete tlx

85944 POTTER FIBMINO VESSEL, Pds. 8.500, Lying: UK. 38 % s 8 7" x 30", D Toss. 1973. Thomsecols 4Cyls, 84hp at 2500 RPM PR M, 3:1. F. Cap 100 gelt 13 vohs, speed 8 knots. Morse Whisel Stearing, hydraulic winch: 2 bernis ESO, VHF, Kent, Scroen, Dack Lights Snish Sulft Const. 190 KO NO A&C. Vessel immediately ready to wark 89-1975 85950 FISHINO VESSEL. Pds. 21, 800. Lying, France. 85 x 17 %" x 7 8", 0 toss, 1848. Garden 192hp on 192hp. Berning cable, anchor winch Berthe 7 RSD.RT.A/P, Literatt Builde: Stritch Const. LASCH DN OAK, Very good hut/fongths condition. 8 hnots. 85955 ANGLINO VESSEL Pris 8.000. Lying UK. 33" x 11 8 x 3 8". B tons. 1818, Lister 45pp at 1800 RPM. Lister 2:1. F. Cap: 70 gels, 24 volts Sinst: 7first, speed: 9 knots. Engine/huf-condition see new. Buildem: British Const. FERRO-CEMENT. Etcansod by 12 mon. Main/Mitzon masts. 8ulh to Ulayds.

55882 FIBRITINO/ANOLINE VESSEL, Pds. 2.750. Lying: UK, 25 kg, 0 ione. 1858, Parkina 48hp Persona 3.1, 12 galla. 12 volts. Steer: cneln/wheel, rofitsed 3/1875 licensed for 12 peo-ple how stem tube/shaft fitted 3/1875. British built, construction: Carvol a vory fina lishing valued
55888 BEINE NET FISHING VESSEL Pds 18.600, Lying: UK, 51's 18' x 7', 48 tons t 988,
Gaidner (52hp at 1000 RPM, Gaidner 3'1, 2400 galls, 24 volts, Aux Petter AV1, manual Gaidner (SZNp at 1000 RPM, Gardner 31, 2400 galls, 24 volts, Aux Petter AV), migrual staering, Bardien Cafer winch, 4 berthe R1 SAILOR, RAYMARC 8 RBR British Bulli Construction, W000. Firsted with power block, Vel refitted 2/1976, 55 knots.

85974 OPEN FISHENG/WORR 8 0AT, Pds. 1,880, Lymg: Bouth coast, 35 x 10' 6" x 3' 3", 7 tons 1942, Ford Boyle 98bp at 2400 RPM, self change gest 31, F, Cep. 30 galls, 12 volts, 58 1978 a teoring, wire speeds 10 knots, 0ood angine candition. Seaferer Echo SounPer Canadian Built Const: CLINKER W000, Anchot/ropa/compas/flams.

89200 SIO E TRAWLER, C84,000, United Kingdom, 98° x 22 3° x 11° 3°, 186 ions. 1981; Eng. AX piosal 550hp. Relindes 2·1, on 3D tons, voite 2200C, Aux. Gen: 2, stoor. chain which Ax, persisty 9 speed; 10.8 knots. Bed. RI, YNF, Ref. Gecca. Nev 13 x piotar. 2 steets £tids. Broch Mor Construction: steet good condition, slees on him with Maccon. 89262 8166 TRAWLER, C84,000, Winhed Kingdom, 98° x 22° 3° x 11° 3°, 185 ions 1862 AV ritisals 850hp at 300 RPM, Italinijes 3 1. on 30 loss. 220DC voits. Aux. 2 uters, steet churr which. AX dissal, Banhs; 9 speed; 10.6 knots, Ead. RI, VHF, Rdv. Gooca. Nev 12 2 literate. Bids. Brock Mar. Construction: steel, good cond. Ihru'aut. Alt elecs on him with Mercon. con: 69268 818E TRAWLER, C38.000, Unkind kingdom, 101 x 23 x 11 8", 167 tons, 1958 89268 818E TRAWLER, C38.000, Unkind kingdom, 101 x 23 x 11 8", 167 tons, 1958 6ng Wishlop 440hp st 300 RPM, Eng. cont. Good, an 20 tons with 2200C, Aur Peter (1), stear chain winch Robertson Porths: 8 speed: 10.5 knots, Esd. Rt, VHF, Rdr, Decce Nav - Piotes 2 Moralts Ship 108 Heyas, construction. Sissi Walt built vasser, Riccirics on hire with Marcon.

88224 SIBE TRAWLER, C38.DDD. United Kingdom, 103 x 22 1 1 1 10 0 , 188 tans 1885 Eng Widdleg 850ng at 300 RPM. Eng: cand good, on 20 tons, volue 3200C, Aux. Gant 3 size? chain winch: Richards, berths 9, speed: 105 knois. Ead. Rt. VHF, Rdr, Decce, Nov - Picture 2 Intentis Base Ritchards communities Sized, good condition innoughout. Electrica on

hore write Morconi
8928D 810E FRAWLER, E38,000, United Kingdom 108 x 23 1' x 10' 3 187 ions 1857.
Fing Whiting 550ns at 300 RPM, Eng. condigoed on 20 tons, volts, 2200C, Aux Ganrit
steer handingly Winch Ritchmer's barths 9, speed: 10.8 hore, Esp. Rt Wiff, Rdr. Occcs.
Porter 2 Whitings 650s, Rhothards construction: Steet, excellent conduction
888D8 FACTORY STERN TRAWLER, E400,000 "Thunlisch", 218' 4' x 30 10' x 14' 8',
825 pons 1859 Eng. Oriut 86/s/s 484, 1580hp, speed 14 knots 85, 171970, Fresh lish hold
526 8 com line; 167 Care steel Md. - 286; If sh Hild, 8 t chm; Ash Old Fank 10 cbm; Elects 00,
Est Gc 64d Rdr Rt, Flag West Oerman 4HA (5, 8 8, 5' x 51, class Gt, Grt 371, Car pounds

88614 FACTORY ATERN TRAWLER, (400,000, "Formotan 216 4" x 30 10" x 14 8" 825 10ns 1958, Eng Daut Bayle 45A, 1850np, speed; 14 knots Froh Rish hold \$28.8 c bm int, 167 c lm rest hold -- 28C) Fish Militoid: 81 c bm, Fish Oil Isn's 10cbm Elects Oil Ecd, Gr. Fill Rdr, Rt Flag Wost German 4HA15, 8, 9, 8" x 5", Cless, CL, Gr. 372, 6 a Pounds starting 88826 FACTORY 87ERN TSAWLER, (400,000, Schaliflach', 219" 4" x 30" 10" x 14 6", 825 tons, 1959 Eng Duttr Scrie 45A, 1680hp speed, 14 knots, Frich Fish Hold 528 6; bm intig 67cbm Roof Illoi-286; Fish oil int' 10 c bm etts Di, Ead, Gc, Pila, Rdr, Rt Freg. West Gormen, 4HA 15 8, 8 5" x 5", class DL, Grt, 372, 1 m gounds storling, 88828 FACTORY 87ERN TRAWLER; C400,000 SA0CETSCH 219 4" x 30 10" x 14" 0 826 form 1956 Eng Dout; 8 CV. 4 55A 1881HP Speed; 14 knots Fresh Fish Hold 528 8; bm inc; 87cbm Roof Hold, 28c) Fish Nik Hid Oilchm Fish Oil Tank, 10cbm Electa, Df, Sul, Gr. Pld Rit Rt Flojt West Ogman 4HA 18, 8 8, 8" x 8", Closs, Gt., Gr., 372 E m Paund Starling

86632 FACTORY STERN TRAWLER, (400,000, Kartlecht, 21814, a 30 to 14 5, 825 terms 1959 Eng Oncur Sovie 45A, 1550ho, speed; 14 knots, Fresh (lish hold); 828.8 chm hot 157 chm hot hid. 280, Feh mindt, 81 chm, Fah dil thit; 10 chm, Elacts OI Ead, Gc, Pill Gen, Ri, Ffag Wast Olarmon, 41A (8), 8, 5 % to 1 date, 01. Git; 372.5 e pounds stelling 88538 FACTORY STERN TRAWLER, 8200,000, "Sharvur", 123 2 p. 18 6". 0 rows 1971 for 54, BitVO, 878hp st 500 APM, Sunkers; 188 The Aux; 255KL, 205hp st 1500 APM, Rote plant, brids for capiling, that meal, bersha 21 which; hydrould, electronics; Rdr Ead, Fl Autophilot Of Ffag Scondiewsien, 32 chm hayt, hold teh most plant cop., 35 The rew hall-24hrs, class 8V Crt; 372, £ = pounde sterling.

ESB20 8406 TRAVVI ER. C70,000, United Kingdors, I 20' x 23' 8' x 13' 0'', 224 tons, 1981, Eng. British Polar, 700rp at 270 RPM, gear: SUM on 34 tons, 220 volts, Aux: Clater JR's, worth abodiric, bershe '9, speed '1.5 knots, eleris: IP, End, Rt. Rdr, Decca, Nov Mids, Rid Bids. P. K. Harins, construction: steel, or toopker, Coctrease boiler, afactric lightling, 2 shower. 89836 RTEEL SISE TRAVVILER, C55,000, United Ringstom, 106' h 23' x 12' 8', 186 tons. 1988 Eng. Widdop, 590np et 275 RPM, red: reach on 10,000 gett, 230 - 110 - 24V, Aux: (RN 23' bv. stoor hydrosite Windor AX IS dritish, banhs: 7 speed, 10.6 knots, Electis: Ft. Rt. VMF, Rdr, Nov. V plotter: Hifaraft, bids: Richards Lowestots.

58986 8EAM/818E TRAWLER. Pds 30,000. United Ringdom, 68' 10" x 17' 8" x 8' 0', 46 lons 1959, Eng. Kromhout. 180ho at 720 RPM, Breva 2.1 on 1326 gallons, 110V - 24V, Aux. Samofal Brp. steet: Chair. speed: 5.5 knots, borths: 5. Electa: Eed. Rdr. Decce, Nav. lifesth, Dutch bulls, construction: steet, whatesch Fid., 8 Fah holds. Cork lesulgted.
68574 FACTORY BTERN TRAWLER, Fds. 565,300, "Heinfich kem", 248' 6" x 37' 10" x 15' 5", 1244 tons, 1961. Eng. Hautz Scyla 48A, 2400hp. speed: 13 knots, 53: 8/1809, reof. hid 567 chm. Izz. csp. 20V/34h, fsh ml hid 100 cbm pfnt, 25y/24hrs. Fsh Di Tank: 42cbm Elects: 0f. Eed. Gc, Pfd, Rdr. Kt. Flag: Wast Oarmen, Fillet. Mach. Poss. Aeell. 1/98-1/50-1/336-1/48-2/48-4/47. C = pounds starling.

E8520 FACTORY STERN TRAVILER, Pds 585.200. "Hans Sockler", 248 5" x 37' 10" x 18 5", 1344 tons, 1981, Eng: Heury Scyle 4 SA, 2400 hp. speed: 13 note, 85: 7/1870, Gast. htd. 657 chm, trz. csp. 2012 4h, feb mi htd. 160 chm pins, 25/32 Ahns, feb nil trå, 42 chm, escus: 0f. Exd Gg. Pdr. Rdr. Rg. Fleg: West Garmen, filler mech. poss. evall. 1/98-1/50-1/338-1/418-2/45-4/47 £ = pounds starting.

\$8886 STERN SEAM TRAWLER, £156,800, "Andries Jenns", 100 S" on 10 7", D toss, 1989, Solnes Scyle 25A, 800hp at 800 RPM, Kuypers 2:5 SS: 9/73, 230 volts, 2xDAF 72hp, star coffis/hydr. Wi hydr. 4 drum. berthe: 7, steet galvenieed, hatch covers, Dt. Eed. Gc, Rdr, Rt. bids, Schaeptwerfurs, construction: steel, Del., 8th hold capacity 75Ths — ocert., On/Nn. 143.59. 143.79. 23E2D FISHIN'O/ANOLING VERSEL, £5,800, 35' x 10' 5" x 3' 0", 5 tons, 1973, Eng: Ford, 96bp at 2000 RPM speed: 12 knots, eteat: wheel, berther 2, electronice. Ff, VHF, bide: Roamer Marina, construction seesi, ileensed for 13 pseestigets aft cockpit.

23 588 FISHEND VEB BEL, Pds. 9,000 lying: UK. 30" 8" a 10" 8" a 2" 9", 7 ions. 1973, Ford 40. 80 pp at 2900 RPM, Burg Warner 3", on 40 galls, 72 volts, steering: Tatefler, hull cond., as new, less hull survey 3/1878, Esd, Sarvoics VHF, speed 7 knots builds: sersafility bosts, construction 8.8.P. includes standard equipment. liounced 12 passenger.

13732 810 E TRAWLER, Pds 4.500, lying: UK, 40 x t3" x 8", 14 tons, 1947, Gardner S8hp at 1300 RPM reduction: 2:1, an 60 golfs, 24 volus, esser: wheat 8 shairt, good hull cand. berthe: 2 electrorics: End, illarett, conet: Larch on esk, vessel in good condition, selt websr coolings, system.
73788 910 E TRAWLETS, Pds 235.000, lying: UK, 118: 7" x 26: 8" x 13", D tons, 1986. Reston 1 t00hp, Nwd gysrbox 4:1, britis: 85 tons, 220 volts, Aur gan, 30kw, Robertsons which, berther: 3 singles and 4 double, 8ecce glotter, Rdt, 3 Eed, 2 Rt, VHF, A/P, builders: British constr. widop speci, con nozels, transom stern, modern ossign.

avalable, whaloback fitted.

22532 GEAM/BIGE TRAWVLER, Best offers, lying: Holland, 78' 4" s 20' 8", 0 tons, 1984,
A 6 C. Scyls, 580hp or 640 RP., Kurpeara G/Dats, F. cap; 10 tons, 1 to volts. Aux. Samols 20hp,
rs angined 1087, 7 borits, spand. 10.5 knots, Rdr. Eed, R1 ship prop. Decca Nav hirod, Dutch
built, constituction; state, sorper propeller available, whelefact listed.

22538 BEAM/BIGE TRAWLER, Pds. 78,700 lying: Holland, 36" 7" z 20" 6" s 3" 1, 0 tons
1955, Stork & c/ss. 495hp at 700 RPM, Kuypear 2 5". 327) golts, Aux Reaton 30hp, state:
Elect/hydr Luy winch, 5 barhs, spect 10 knots, Rdr, Eed, APP ships property, Rt. VITF, Oscca
Nav hired. Outch built construction: statel, 8 beamsets included in sele.

1.

and the

32844 88AM TRAWILER, Pds 88,000 lying: Holland, 74° A" x 19° 1° x 8° 8°, 0 ions, 1963. Stort & cyte 500hp at 700 RPM, Kaypara 2.5:1, 23888 gails. 110 · 24 volts, Samula 201.psecar Electhydr. Perimos winch 8 berths. Ror. Ead, VHP, Ri and compass. Quich hult com Struction: Beel, sandlesied hull BB720 FACTORY STERN TRAWLER, E2.078.500, "Sonpe", 353 10 x 46 8 x 18 U . 2678 ione 1988. Eng: Mak Scyle 45A. 4000ne. veri, pitch grop, seed, 18 inots, 55 4 1973 accom 73 cruw, regist hold. I.058 chm, 280cm. Itah mi hid: 860 chm pln 38/2-hms, slocis. DI, Ead Gc. PM, Rrit, Rt, Ish oli trik, 55 chm, 38ds: Rickmers, Horis freez, 50/2/4 his. Buette.

88726 PACTORY 818RN THAWLER, £1.508.800. "Segitta Meria", 258° ± 44° 8 = 19° 5°, 2145 ions, 1985. Eng. Coute 12cyls 45A, 3000hp, verl. pitch prap. 58 8/1073. class* 6t Avs 3 ± 400.400, 150 km 387 50 as, 240 34415, 8.8 × 6° 5° Leel hid. 870 chm. slocis* Dit. Est Gc. PM Rdr, Rt, tah mi hid. 330 chm pint, Schollionhass 36v24hm., Tah oli lisk 80 chm and the state of the

Agardor hiller muchino. bidds: Rickmass.

88732 FACTORY STERN TRAVMLER, Pds. 754.80Q. "Wessi", 25D to v 44 7 s 1 f 3"

2178 Ions, 1936, Eng. Gaulz 13 cyts 35A,3000ng et 35D RPM, vart. pitch grap, on 10 tans, Aux 2 s 800,300kw, 400V 2 s 400kw 450V, reef hilo. 870 chm, 31A 112 s 71(8, 8 s 7). Sg. 12: 1889 clear: GL eacts: DL Ead, 9c, PM, Rdr. Rt, spaed t5 Ahota. sert. horiz, frees, bids: 9kk-more tsh mi hid. 380 chm pint, 3Dt/24hrs. fah oll trik 84 chm.

Electer Of, East, Gc. Pfd., Rdr., Rt., Fah, Mt. Hd., 380 Pint. 30474 hrs. Fah Oil Trik., 52 cbm., genuter Fal head. Sh. Alech. Blist. Weeer Beebruk.
68750 FACTORY STERN TRAWLER. (550.000. "Urenus", 237 10" on 16" 1", 583 tons. 1981; Eng., Doub Beyls 45A, (500hp verl. pitch orop., speed: 13 8 knots. 55. 5/1870, cleas. Gt. frouth flat mr., 450 cbm., (Inc 200 chm chafars com — 28can from hid. 335 cbm. [Elect. Di. Esd., Gc. Pid., Rdr., Rt., Flag: Weet Oarmen, bids: Unterweeer, lah mi hid., 48 cbm. plut

20/24hrs, Ish od risk, 3D obm. E = pounds sterling.

68774 FACTORY STERN TRAVVLSR, £560,000 "Rataisand", 237* 10" on 15" 2", 945 tons. 1856. Eng. Deuts Beyls 49A, 2348hp, speed: 18 hores, 95" 11/1888, class: 0., 3 x 200 200. 100kw, construction planpings, 9HA 18, 8, 8, 6" x 5". 15". Ish mit pint aut of order. Recis: 01, Est, 6c. Pid. Rdr. Ri. Fleg: West Dermen, bids: Unterweser frosh lah hid, 632 cbm. prev keep link 27 cbm. lah mit hid 118 cbm. C = paunds sterling 88780 FACTORY 8TERN TRAVVLER, E800,000, "Hensest", 237* 10" on 16" 2", 945 tons. 1980 Eng.; Illauts Beyls 49A, 2348ho. speed: 18 knots. 88: 2/1989 class: 6L, 3 x 200, 200. 190kw. com Pitch repres 1644 8, 8, 8, 6, 6" s 5", teh mit hid; 118 cbm. pint. 20 may24hrs Elvers. DI, Est Ge. Pid. Rdr. Ri. Fleg: West German, bids: Unterweser, heah lah hid: 832 cbm. prov tresh hid. 192 cbm. the oil risk: 27 cbm. C = pounds sterling.
11814 BEAM/RIGE TRAWLER, Pds. 59,800, Holland, 80" 2" x 18" 3" x 10" 5" 78 rone 1982 Eng. Balnes Bouls, 380hp as 800 RMM, Brave rection gets, blass: 11.5 tps. 110 - 24 volls. Aus. Samela 20hp, steen: Escrifydrieuto, West divon 4 drum, berita: 8 spond: 10 neur mice. Escrip Edu. 2 x VHF, Rdr. Rt. Osccs. Nav. Outch built, stebt, 7 bearmers, 3 chairmats 5 ness 2 codnets & otratbaards, net dr. bok frd. orop shift. new 74

11868 BEAM TRAVILER, Pds. 37,000, lying: Holland, 73 = 18 = 8°, D tons, 1980, Stork & Cvts 240to at 680 RPM, Bravo 2:1, 110 - 24 volts Aux; Listar 10hp storing, Hand Auderinkal which, 8 bertin, apoat: 5.5 knots, Rdr. Ead, Occ.c., 'Nav.m., 12, Dutch built, construction, steal, solansta/shringers, th/Impbollar & stave svalidate, re-engines 1983; 11574 9 EAM TRAVILER, Pds. 3, B850, lying; Notiand, 68°, x 15°, 7, 0 tons, 1949, Stork 141hp at 650 RPM, Bravo 2:1, 1218 gells, S5°, 7/1874, stearing, chain, Luyt which, 4 borths, speed & hoots, 5dr. Ead, Rt. depth meter, decon Nev Butch built, Construction, stoci Pasmything-trevulents & shrimbolider evellable, vessel stocitionalistic.

11860 BEAM/SIGE TRAVILER, Pds. 19,800, tying; Holland, 78° 6° x t8° 1°. D tons, 1958 Boines 5 cvts 300hp at 450 RPM, Bravo 2:1, Ecop; 10 tons, 110 - 24 volts, Aux; Sameta 20hp stooring hand tean & Kooy which, new prop and shaft, beam/cod 5 patriets evallable, northym litted.

11888 SEAM/PAIR TRAWLER, Pds. 41.800, lying Holland, 82°1° : 17°7° a 8°3° Dirona 1980 Stork 6 cris 500ho et 700 rom huveers, F.ap; 12 tons, 110 - 24 voltat, Aux Gatdrat 166p steer, hydraulic, Dutch Polit 5 berine, spaced, 10 knots, Eed VHF, A/P, Ritz, re unclosed 1657 Vers (or Dissipa winch, construction stoot, wheleback (tited, 2 beamnets & politicawiness evolutely), notifient titled.

14044 STERN TRAWLER, Pds. 4,300 lying: UK. 34° s 13° s 6°, 12 lens, 1838, Yanmur 40lip si 1200 RPM, Yanmur 3.1, Ficso: 180 gell, 24 volts new weather decks, Fapars winch, 2 berths goort hall sendition, French bullt, constriction of Qek. All equipment including striction nats. Speed. 8 knots.

14060 STERN TRAWLER, Pds. 4,500, lying: UK, 42° s 13° h 8°, 12 rons 0 (later 88hp Ligior 2 1 160 gols, 12 vols, S5; 1973, steer, chain/wha, see weater cooles, 2 barths, photility stern. Ext. Seelerer, Brigten built, ponetruction: Cervel, this vessel is in succeivent condition.

14068 STERN TRAWLER, Pds. 97,200, lying: Holland, 86° 4° s 20° 4° s 10° 3°, 0 lons, 1966, industrial 6 grist, 720hp or 700 RPM, Kuyoner 3 51; 51; 51; 6 gale, 110° -24 value Aux; 13ter 18 hp. srear; Electrity, Messhart wirels, Electrit; Rdr. 6 Evd ships prep. VHF, Eed, Rt. Cecce New/profiler hired, 8 berths, Dulch built, construction: steel, whaleback enri nathum fired, sandblasted hull, 1008-32 TWIN 95:AW/8109 TRAWLER, £14,000 one, lying: 85; cosst, 48° s 13° s 5. 19 tens, 1854, Eng Marc Sear; 88, Rentjee 4:1, 150hp- at 1800 RPM, 450 gallons, 344, 4u; 2 purch steer; manual, burths; 3, speed; 8 knots, Ff, Rt, VHF, Rdr. Decca Nev, liferatt, bide: 8 SWM Germany, construction; wood, 8trod with 24 mater bosens, 1st class Cond. rhtmoul, P1,

OB844 BEAM TRAVILER, Pds. 41.600, lying: Holland, 88'/84' 1"x 17' 7" x 7' 8", 48 tons. 1862. Eng: Kromhout 98'73, Brevo 21. 180hp at 1612 gelfons. Aus: Samofe 13hp, stoer Softia electryct: W: Richge context, bursha: 6, speed: 9,5 kapts, Esd, Rid: VHF, ships prop. R1's Docca Nev mk 12 on hire, steel, Dutch bullt, rongs 3, Sah hold 8 comps., spers prop. shring 6 refeasile.

soleesia De8de BEAM/PAIR TRAWLER, Pds. 55,000 lying: Hollaed, 83/77: 8"x 19" 4" k 8"0", 79 Jons 1981. Eng Bolnos Bi New '69, Kuypars 2:1, 500 hp ot 476 RPM, 3,433 gallons, spoed: ID naur rils, Aus. Bersols 30hp, esser; sleet/hydr '58, WL: Luyt, 4 drume, Borins 8 Rt. yilf, End, Rdr, Sporry Autopliot. Construction: Stael. Electronics ship's prop., bacminets included in

D8880 8EAM PAIR TRAWLER. £38,800, lying. Holland 84/80" x 17" 4" a 8" 3", 48 tone. £884. Eng. Kremhout, Kuygara 3:1, 270 hp at 760 RPM, 1218 gaßons, Auxt arm/ald 10hp, new 1972, stoot: Baffle hydr., Wt teen & Kooy, 4 drums, berths: 5, 8peed: 8.8 knots, Rdr. Ead, Autapliot ship prop. Rt. Decec new on hibs. stest. Outer bull., whisheeck net drum fpl., holl shested & mat., inc 17 nets.
D8880 8EAM TRAWLER, Fds. 78,700, 14"9 Holland, 83"/79" x 19"8" > 8" 0", 79 tons, 1983. Eng. a romhout 81, Hull survey "72, 378mp, 3400 gallons, 24 + 220V, Auxt Kremhout 6DHp, Samola 38hp, steer 8effla/hydr., Wt tuyt, speed: 9 houts, H, Ead, NtWH-, Hor, Deccs nev, plotter. Autop, Duich bullt, construction: steel, Ethed hodd! nozzle, hull condition year good.

D8866 OUTCH SEAM TRAWLER. Pds. 78.000. lying: Holland, 87 2 "81 4" x 20 3" s 8' 2", 59 tons, 1967, Eng; Kromhout St, Sravo 3514, 430hp at 750 RPM, 7.000 gallons, 24+110V Samofa 28hp revd. 4773, steet: wheel W: Lurt, 4 drums, berths: 7, spand: 10 knots, Ft, Rt. Kalvin Hughas Autoblick ships prop, VHF, Rdr P n hirs, steel, Metz built, range 5 full eng. O'heul Appre '73, Some get

05608 BEAM TRAWLER, Pds. 45,800. lying: runlend, 74* 10* x 19* 1* s 8* 4*, 72 tons. 1991. Eng: Bolnes Boyls. Kuypers 3:1, 130/hp at 478 RPM, 4,438 gellons, 24V - 220V, Aux: Samols. steet: Hydraulis. winch: Dutch 4 thrums. berther: 6, Rt, VHF, Decca Nev Auspillot, Outch Dull, Construction: steet. Netdrum State Denzes prop. gear box new '88. D8814 N. BEA BEAM/PAIR TAWLER, Pds. 48,300, lying: Holland, 72* x 10* 8* x 8* 9* s 8* 9* s 8* 9* s 8* 9* s 8* 100. S 100.

D863E OUTCH SEAM/SIGS TRAVILER, Pds. 85.000 Lying: Holland, 77 6" x 16"9" x 6"4", O0 tons. 1967, Tng: Ben. Motors' 66 Twindlac &:1. 480np et 1800 RPAR, 3,100 gellons 24 + 110V Aux: Sewolde 20NP, Steer Handfryder, Wyncht Hurch 4 duran, Berther 8, Ft, Eed, Rt., VHF 2 Rdr, Ducce Nev, Bids: Hask, ZeenBarn Holland, Construction: Steel Refrigerated hold to

12 Adr. Ducce Nav. Bids: Heak. Zean8am Holland. Construction: Steel Refrigerated hold to 2c. Range 4.

08500 OUTCH BEAM TRAWLER, Pds. 50.200, Lying: Holland, 71 [0" > 32 0" × 8 0", 38 tons, 1980. Eng Caterpillar '72, Twindles 21:, 240hp at 1,225 pm 24 + 11DV, Steer Wheel and Dain. W: Lean/Kooy New '73 80. Seriher: 5. FF, ESS, RT, VHF, ROR, Ducce Ney, Autopilot. Outch bulk. Coestruction: Steel, Whole Ship Fully Reconditioned 1972/73, Hull. Roq. Electrics.

08868 8 EAMTHAWLER, Pds 49.100, Holland, 7D 2 ° 18 18 ° 11 48 tons. 1883. Cater-pilar Diesol. 338hp et 1800rpm. Twindisc. 4.8 ° 1, Brikrs. 14 tons, 24 vohs, Aux. Patter 84, Stoor Hendhydr. W: Neute 4 drums. Berther 5, Electe: Ducce ESD. Sperry Rdr. Durch Bulls Construction: Stool. Whijelback, Shirimpnete, Sotonesa, Codens. Buller, Slavio 08862 8 UTCH 88AM/PAIR TRAM.5R. Pds. 48.300 Lying: Holland 82 tt/ x 178 x 8.3 . 33 Tons. 1986 Eng: Kromhour 11t Srave. 5 ° 1. 288hp. 1800 RPM. 1.880 Gellans. 24V 220V

Ann. Samoda 1211P. Stady: Hadraulic Winch: Luyr 4 Oruma, Berthe, S. R., Edd. R. VMF, Ro. Dincto Nov. Antopillat. Outch Huit: Construction. Stad! Electronics prigary. Some fin pent us helded.

D9802 STERN TRAWLER, r. 107.100. Furapo, 123: 8" x 25" t x 18: 0", 410 ma. IIIt. Curt. St. I. R. ys. 45-5. St. Way Bunkote: 180 tone, Michy Att. 1 held. 1 heich. 1 deck. Bosef El. Hollo: Luyro. 1 104th Instituted Lactory GRY/MRT 232/207.

OD808 STERN TRAWLERS, Host Ottors. 123" S. or. 18" 0". 332 ione. 1971, SKL Boye 45. STILLY: Siecol. 31. hinets, Shrier 188ths. Close: 8V 12/3 226KL 206bp. Fubilities Phy. Fubilities Phy. Fubilities Phy. Fubilities Phy. Fubilities Phy. Fubilities Phy. Fubilities Phys. Rev. Boy. 100, 111 (1900). St. R. C. St. R. R. St. East Gormany, Rosilius Seh. Lu. Cupt. It L'3100, 330m. 39RT/MRT 410/207 Sult Con. Order. 14st.

OSS2O S7ERN TRAWLER, F378.000, 128' 0" on 11' 11", 0 iona, 1971, Dust 1000e speed 13 kndts, Ins 8299 ou it 9rorage -15C. Dasphears -45Cen. DRT/NRT 278'13. Bortles 16 Electronics ESO, NC. Bida. Cant. Morini Italy Construction: Steel, Baffg Brit Openi 2010:000 kijcd/2/ft
OSS2S 87ERN TRAWLER. Pds. 422,800, 181' an 14' 2", 364 ione, 1966, Dastr 8rys 45A, 1200hp, Confiners Can 110 150m -20Con, Freesling capacity approx. 20ms dait, Serbs 70 trout Insh but Capt. 238th 3 condition of the Capt. 1000 kijcd 10' condition of the Cap

D9944 STERN TRAWLER, Pris. 46,3DO, Holland, 88 s. 17' 8" = 8' D'', 48 ross, 1984, by brownings 310hp of 750xpm, Orosu 2.5.1. Briter, 11000 Lvs. 1109-24V, Aux 1894-1986. Stew Flor-Vhysir Winch. 4 drup, horths 5, 8post: 10 house Electr RDR, VHF, ESD, Dec. II/Pioliter, Auto P Ituich bulli, Construction: Steel, Central Heating, Refrigeration No. Control Heating: Refrigeration No hydrolland, 73' ID' # 30' 3" # 8' 10' 9 tra, 10' B Eng IBt. I Coryls, Nuyare 0't, 480hp et 180h pm. 5.378 galose, 24 1 10', Auc Samula 30ty. Storic Elec/fystr. W. Didders nikled Prum Beruke 6, 8peel: 10 kore 181, VHF. Ridt. Dacca May, MA12, Autoritiot, Butch built. Construction: Steel Electration sty.

property Fishpart inchided 0525D OUTCH BEAM TRAWLER, Pds 128,000, lying, Halland 85 5" x 16" 5" x 5" outch beam trawlers, Pds 128,000, lying, Halland 85 5" x 16" 5" x 5" outch beam trawlers, Pds 128,000, lying, Halland 85" outch beam trawlers, 1500hp st 750 rpm, D61 Renge 4,220,40 now 74 Shiror; VIG Hypr. W: VD Glessen 4 drums berths: 8, Construction, Biss. 581,555 VHF, Decca Nav Burch bulls, Naw Branse Prop. Propaheh, booms Hotil nazda 74 Shistat Hull 2 justows.

D828D OUTCH BEAM TRAWLER, Pds. 27,000, lying: Holland 83'8' x20'5'x8'3'. Tews. 1055, engl Holland 814' cyls, recond 1/1972, 240hp et 450 spm. 2.150 getions 1109'8W Aus. Lutert B 1.27, W'-4 drum belt driven 81c conty, Cap. 300Fath, Berths. 8, 59ed. 3 bits. mile Rt, VHF, FSO R8R, Oacce Nev. Mk. 21, 51ed, Butch bulls, Fishold 10 comparitor illuma Spare grop. Wheliplack, Ind. 3 beam most. 4 trawib. B8038 OUTCH 5/8 EAM/P 1RAWLER, Pds. 46,300 hing: Holland 56'8' x178'8' 31 tans. 1862. Eng. Shorth, 872'16, kuppers 31, 235hp at 580 pg. 2,290 getone 747:180. Aux. Listor Steer Hydraulia winch: Heute 4 drum '72 Berths 5, Consur Steel FF, 81 Will RO Oocc. 3 Nav. Autopidni, Dutch bullt, Electronics: Brigs organity. Which new '72, and ostological thick Rufe (Bathroom. OB032 OUTCH 8CAM TRAWLER. Pds. 83 DOO lying: Holland 78'8'20'8 x18', 0ard 1054, Eng. Consur 38.4, 400hp as 375 rpm. 24v x 100'4 Aux. Samola 24hp, Steer, wheel's challe Winch. VII (jiusang 4 drum, Berths '7, Consur Steel, FF, RT, RD, Oacce Nav. Outch8.7 Spare prop.

06044 8U7CH BEAM TRAVILER, Pds. 27 00D, lying Holland 886":885":84", 49 cm 1948 Eng Nonthout 1980, 97 cm 2.5-1, 240 ha et 750 rpm, 2 435 gallons 24 v. 110t Au Sammin 12tip Snear: Soffichtyd Winch Ourch, 4 jium, Bartis 5, Spead 95 fines if FF VHF Nothin Hogines firth Dutch bulli, Consenuction Steat, Some liabages included D8060 OUTCH SEAM TRAWLER, Pds. 28,00D, lying, Halland, 78" x18 s 481, 451-1948, Engl. Surf. 1907, Juryers 3.1 385; ps. 1 100 rpm, 3,785 gallons 24V-1107, Statisticality, W. Lutt Ro 187, 4 figur. Berthe, 8, Constr. Steat, FF, RT, VHF, 908 Beach MAIL: Dutch New Ms. 67, Net drunt Strad complete rate 70 Nets luct in 648, 59-64-97.

ports
D8088 BUTCH BEAM TRAWLER, Pds 90 000, lying Holland, B15 's 19'1' 88', 45's'
1017 Eng Industria (LJ ruyners 2 I, 200h) at 330 pm. 1,800 gallors 74',720y 4.
Sanuda, Rat Soint Wheel and Chalu, Waich Cast, 4 Juan Berille, B. Speed, Rivard
E60 JN Rits, Painte, Designayagai, Chiefi Steel, Dritigo Lanir, cantrolled winch large.

07508 OUTCH BEAM 7RAWLER, Pris 88 000, 1148end, 78 0* 18 10 x8 2, 12 19 1 19 10 1 Fig. Labraillar, 4,25p et 122 8 pm (ehmann 4 1 on 2878 gellons, 110 x84 & Samula 2 Labraillar, 4,25p et 122 8 pm (ehmann 4 1 on 2878 gellons, 110 x84 & Autopulor VIIF Rf (lacca N. Dutch bult, Constr. Steel, Relong, 72, 3 blads bross pts

D7530 DUTCH BEAM TRAWLER, Pds 40,000, Holland, 710"10"2 1810", 46 W

13174 BIGE TRAWLER/OVER STERN. Beet offers. lying: Holland, 166° 273'160' 0 lons, 1000. MAN 7 cyls, 1380hp at 385 hpm. Pyderibo Osarbox, Briket: 140 lons, 1000 MAN 7 cyls, 1380hp at 385 hpm. Pyderibo Osarbox, Briket: 140 lons, 100 od Aur. MAN 340 hp. Hydraillo steering, sloef. Noptana Winch; 18 borths, gallows, povize Birmed, Arlas, Seem E30, 1009, VNF, Dosac Mk, 12, Polish Buls, Construction: Steel, Certification, Pydraulic not druin. Whetholsen fitted, 16 knots on 20 lons.
68008 GEAM/STERN TRAWLER, Pds. 13,800, lying: UK 50' LOA, 18 tons, 1981, 847
110hp, at 1350pm, Notrojos 31; 700 gells, 24 vote, menual sleaving, 4 drum windt, 25mth speed: 9.5 knots, 81, VIIF, RDI, AP, Ferrograph Fishgear, Dutch Bulk, Construction Services (Services).

56014 REAM/8t0E TRAWLER, 5eot offers, lying: Holland, 100'S 'x2.7t"-xt0's', 5 ms 1884, Kromhold 540'mp at 750' mm. Reintjee 3:1, 8nkrs: 16 tons, Aust Kromhout, Steet Serlr/hydr., Olesson Winch, 8 berths, speto prop., Elsetm: Pye/Decker VHF, ESO, RON, brath Art. Construction: Steet, ongine overhauted 1974. 8 traw/beam nets avail, 11 knots on 35 to

17858 REAM/SIOE TRAWLER, Pds. 29,800, Holland, 72'x21'x8'. O rons, 1954, Sales Scyle. 250,pp et 400,pps., Lohman 2:1, F.Cap. 45 max., 1 0V + 24V, Aux: Barndis. Zint const Grussollo Winch, 5 berthe, Hydraul/Elect., Steer, EBO, RT, VHF, RDR. Dirghy, builder: Dust construction: Steel, new plumbing, alectine, pletose and linear, 978'83. Complete higher construction: Steel, new plumbing, alectine, pletose and linear, 978'83. Complete higher construction: 51eel, new plumbing, alectine, pletose and linear, 978'83. Complete higher construction: 510 plumbing alectine, 1762. 8EAM/SIOE TRAWLER, Pds. 29,500. Hottlend, 1972'27'8'. O long, 1955. MYM 6 1762. 8EAM/SIOE TRAWLER, Pds. 29,500. Hottlend, 1972'27'8'. O long, 1955. MYM 6 1762. Steel, new lights, wires, gunwhelde, bata, gene. ORT/SS Zinc coased.

DB320 SIGE & BEAM TRAWLER, C38,000, Lying: 9, E. Cgest, 48×18'5'475', 24 ws. 1973. Eng. Gendner 8 lb 10/73, Oardner 2:1, 172 hp et 110 rpm, 800 gallone 24V, Wind. Broycton 4 drum, Gertite: 3, speed: 8 knots, FF, RT, VHF, Decce Nev Mk.5 + Plotter. 8ks. Breydon Marine Norfolk, Constr. Lerch on Oak.

14020 &TERN TRAWLER, Pds. 14,80D, Mrng: UK. 37/38'x12'x8', 18 tots, 1974, Gardet 51X. 150hp et 1700'rpm, pearbox red. 3:1, Cep: 550 gails. 24 volts, stearing: Hydraulic 2 hydraulic winches, boths: 3 could be 4, E80, Batelars: Hull Breakters, Const: Steak his now holds for 10 tons, net drum, 90x trawl, 1Ha 18'x4'), 14028 STIRN TRAWLER, Pds. 11,780, lying: UK, 39'x12'x4'8', 9 tons, 1873, Barder 48hp, generator red, 2:1, F. Cep: 400 gaffs, speed: 10 knots, two Darticks, hydrauke what roll st. Stoot, forward cabin with 2 bunks, compass, depth recorder, RT. Decos Nay All and side is short of the strength of the strength

88880 ANOTING VESSEL Pds 1.800, lying: South Coast, 25'x9'x2' 2 lone, 1880 BNC 3Dhp of 1800 rpm, 8MC 2-1 F. Cap: 40 gails, 12 volts, Steer: Wire/chain, Speed: Engrit 2 lesine. Electronicy: ESS. Const: Pine on Oat/clinker. Good hull/engire condition. SS: 1915

85686 FIGHING V985EL. Pds. 10,000, h/ng: UK, 65 x16 x6 t 1 tons 1949 Guder 114hp or 800mm, Gerdner 3:1, 1000 galls, 24 value, Aux. Gen: Patter, Steat Chein Mache Winch, 8 borts, Spead 8 & knots, EBD, RT, VHF, RGR, Dupca Nav. Mh 12, Bullians Ende Winch, 9 borts, Spead 8 & knots, EBD, RT, VHF, RGR, Dupca Nav. Mh 12, Bullians Ende Vinch, 10 tons 1974, Section 850 L3180 810 TRAWLER, Pds 85.000, h/ng; UK, 85 x18 x11.0 tons 1974, Buddour 850 in 1700 ppm. Bauticouth 8-1, 3000 galls, 24 yolts, Aux: Reneult Shp, Hydraube steeling 850 in 1700 ppm. Bauticouth 8-1, 3000 galls, 24 yolts, Aux: Reneult Shp, Hydraube steeling 850 km 1700 ppm. Bauticouth 8-1, 3000 galls, 24 yolts, Aux: Reneult Shp, Hydraube steeling 850 km 1700 ppm. Bauticouth 8-1, 3000 galls, 24 yolts, Aux: Reneult Shp, Hydraube steeling 850 km 1700 ppm. Bauticouth 8-1, 3000 galls, 24 yolts, Aux: Reneult Shp, Hydraube steeling 850 km 1700 ppm. Bauticouth 8-1, 3000 galls, 24 yolts, Aux. Reneult Shp, Hydraube steeling 850 km 1700 ppm. Bauticouth 8-1, 3000 galls, 24 yolts, Aux. Reneult Shp, Hydraube steeling 850 km 1700 ppm. Bauticouth 8-1, 3000 galls, 24 yolts, Aux. Reneult Shp, Hydraube steeling 850 km 1700 ppm. Bauticouth 8-1, 3000 galls, 24 yolts, Aux. Reneult Shp, Hydraube steeling 850 km 1700 ppm. Bauticouth 8-1, 3000 galls, 24 yolts, Aux. Reneult Shp, Hydraube steeling 850 km 1700 ppm. Bauticouth 8-1, 3000 ppm. Bautico

THIS IS JUST SOME OF THE VESSELS WE HAVE, PLEASE WRITE TODAY FOR

The second second

39ft. M/LAUNCH "Shap her d Last", first launched March 1975, srchangel red pins on oak frames and timbers, 50hp Petter alr cooled stranger to the collection of the collection of

33ft. x 10ft.9in. x 2ft.9ie., MFV 33R. x 1017.911. x 21.516. m. x v built Jastes & Caddy. Waymouth 1964, carvel. 1 in. larch on oak Irames, flush decking, sft whashouss, lowerd cuddy. 60hp water copoled Lister about four years old, sounder, capstan, 2 Irawis, £6,500. Talephone: 1.yme Regis 2247.

SMALL SEA GOING CARGO VESSEL, built welded steel, registered dimensions 80.50. length, 20.050. breadth, overall length 80ft., reg. tonnege 94.37 tone, gross tonnage 184.78 tons, decid weight tonnage 180 tone, official No. 180310. Appara batch size 16ft. v. 3511., powored by Kelvin T8, 240SHP diesol engine, 33 hox, bridge controlled, engine morn has the following machinery: diesel origine generator 27.5 KVA, 3 phose 440v singlo phase 240v, and 110v, 50 or 60 c/a, bank of acid batteries 220v D.C., also hank of 24v starter ballories, lorga twin cylinder compressor and task, 300 a np welder, heavy duly stainless sicel fire pump, also connected for all heavy duty work, ordinary deck washing and Bilge pump an main engine, two fuel bunker turks, total 3,500 gillons these are full, plus 500 gallons days tank, forward bollast tank containing fresh water approx 40-50 tong. Calor gas gallay, aft accommodation for two Isklupert, forward accommodation four, workshoping the substance area, Marcont tadot, Cules electric 3 ton crane mounted aft of hetch. This vessel was obtained from the Ministry of plans we are now disposing of vessel. Offera invited of irround x10,000 or highest offer received in the very near future, delivored to ony port in the UK. Telephone: 0532 531179.

FRIENDLY ISLE LK, 316 Built 1961 J. Watt & Sone,

38ff rat, 5.7ft, deep, 12.5ft bearn.
Gatdner Shp, toanage 14,88, Brixham it ton trawl winch, vessel rigged
for trawling, poning and estallation. A
quantity of gen to available with retessell, Electroalce boot's property:
Costral R.T., Kelvin Hughas MS39.
On hira, Redition FRe 24 redar,
Sealend 30 VHF.

Enquiries to: LHD Ltd., 6 Alox-ender Sulidiage, Lerwick, Shetland, Telaphone: (0985) 3768,

MFY "MAGDALENE ANN".

Buth Noble, Girvan 1980, bustered longth Hoff, Sim, overall longth 1960, Sim, overall longth 1960, A 70., 24.43 tons, trading Si, 313 higher Richam Ir radar, Mista abundor, Sollor Length With Mistal winds Mistal and plotter, six man liferaff.

"GANG WARILY" K258 — ea hoan in Fishing News page 25, April 23rd Issue, Delalle from J. A. MaFarinee, 142 Frederick Crescent, Part Ellen, 1sluy, Telaghone: Port Office, 1982

ers by 23rd May, 1078.

fion. x 160. 6ln. x 60. 9ln., maker to sole, hulk Miller, St. words for sole, hulk Miller, St. Marker to sole, hulk Miller, St. Mark

E. S. J. Englassdag Co., Island Street,

MB "MARGARET ANN"

MB "MARGARE! AND Buill by Weatherhead and Blackey of Dunbar 1968. Overall length 56 ft. registered length 52.8ft., breadth 17.9ft., depth 5.8ft., tunnage 24.67, Kalvin To

18thp. Smallwood hydraulic winch and Fifer ring sel winch. Decen Mk.21, Furuno radier on hiro. Soilor wireless. Elac sounder and fish lupe boots proparty. Quantity of prowin gear to be sold with west.

Offers to: Geo. Welker & Sons (FR) Lid Mallalu

Talepheae 26Ld.

Salcomba, S. Davon

BUILT 1970 Gerald Pearn. Loos. Bucchicer, 27ft. 6in. x 10ft. x 3ft., 72ftp Perkins, 16hp Listar, Duerr half orn winch, Kelvin Hughes MS39, Polaile Iclephone: Mevogissey 2577

MEV 4010 x 14ft. x 0ft., Gardner engine, 2:1 box, naw stem and recurked last summer, price 84,500. 20a Northgate Street, Oreal Yar-

KILRAVOCK (BS18)

Built 1948 by Mecduff Engineering Co.

Length 61ft., beam 18ft. 6in. Powared by Gardner 8L3B 200hp angine, inetalled 1968, major refit carried out in 1974, included naw wheelhouse and galley and fitting Servi hydreulic powar assisted steering and auto pilot. Equipment pwaed: 100 watt Clipper R/T and Simrad 'Skipper' scho sounder. On hire: Decca 101 radar, Mercani VHF and Mk. 21 Decca Navigator. Vessel in excellent condition. Full set of living transfer. of lining, trawling and mid-water gear available if required.
The vassel is at present pair fishing from Falmouth,
Comwall, and can be inspected by arrengement with:

Mr. D. Culling, CORNISH FISHERMEN LTD. Telephone Falmouth 312419

F.S.B.P.B. M.B. "WESTHAVEN" FR.375

69449.

price £2,800 utro.

TWIN sciaw motor cruleat, regislered, insuled, 28ft. x 9ft., carvel, built Srishom 1962. Telephone: Southend 0702312673 after 7pm.

3-4ft. 6lin. Colvic/Vetsdon GRP pert completed, new Thornyccoft 380 3:1 reduction prm., all stern gest, rudder, keel band, fuel tanks, bulkhards, decks fitted, completion needs electrics, toilet, galley, accommodation fitted out, no VAT., realistic price. Box No. 191.

FOR SALE "Boy Jernes", 35ft, x 12ft. Scottish MFV., Gardner bLW, hydraulic hox, eli fishing geor, offers eround £7,000 nn VAT. Telephone: Fleetwood 2131 or Clavalsys 78530.

Built of woud in 1954 by T. Summare & Co., Fraserhurgh.
Overall langth 73.5ft., registered length 68.4ft., benth 20.01ft.,
dapth 9ft., tonnage 67.
Vessel fitted with a Caterpiller 420hp engine new in 1072.
Vessel fitted with a Caterpiller 420hp engine new in 1072.
New wheelhouse fitted 1970. Power black and hydreulic
selne/Irawl winch ond whele back fitted new in 1972, repe
bing fitted 1975.
ON HIRT: Decca Navigator Mark 12. Kelvin Hughes redar.
ON HIRT: Decca Navigator Mark 12. Kelvin Hughes redar.
SHIPS PROPERTY: Relvin Hughes M544 sounder with
bottom lock, Elec fish lupe, Seller SSB, wetch recriver.
Vessel in excellent condition and is fully equipped for selne
nat fishing.

net fishing.
For further details coatest Caley Fisherles Group
For further details coatest Caley Fisherles Group
Ltd., 1/3 Dairymple Streel, Fcesnrbucgh, telephose
3241/2 with whom offers should be lodged.

BUILT of wood, 1959, France, 54ft, a 18ft, x 8ft, 9in., under 25 tons pari IV, 160hp Beudouin engine overhauled four menths ago, wireless Woodsen, MS. 29 Kelvio Huginss sounder ship's property. VHF., rader, neark 12 nevigator plotter on bira. Vessel engaged queen fishing nt moment, but rigged July for trewling with gallows both sides. With er without squipnient, offers £17,000., Kerr, Iclephose: Milford Haven 2279. Versatile, atrong steel work boat 16' x 6' 6" x 2' — draught 5". Suit 10 awg ($\frac{1}{4}$ ") Mild steel. Fore and aft buoyency tanks. Carrying cepecity over 1 ton. Price Ex-yard £395 + VAT

TRAWLER "Belle-Gerce", 73ft TRAWLER "Belle-Cerce", 731 x 21ft. x (Oft., steel wheelhouse, two winders, redio, rader ship's property. 265hp 41:1 reduction just completely werhaufed, new pistone, linere etc., Queenie gear, retary Riddle, traw gear, naw werps, Insured until lenuary 1977, excellent survey available, £11,000 ono. Telephone: 1111, 52:16

SCOTTISH MFV 49ft. s 16ft. s
7ft.. registered 45ft.. 23 1ons.
Gardner 6LW 540 hours aises makers
overhaul, fitted new Twis Disc 2:1
bos. Deces Mk21, VHF on hirs.
Sadio. sousder, liferaft, clock,
barometer etc. sic., all ship's properly. Two sats doors, nets, flush toilot,
ais lierth cahin aft., new Refles heater,
Fifor trawl winch. This vessel wante
for nothing, is in excellent condition
throughout, carries a good survey and

for full information contact: Master Mariner Toftevengen 8

EXCELLENT SCANDINAVIAN and OEAMAN TRAWLERS HANS ROBERT JOEL 5461 Karup, Denmark

32ft. x IIft, Dixon bull boat, BMC engine 3:1 reduction, eft wheelltouse, pot hauler, sche sounder, price negotiahls. Telephone: Wim-tuurne 4663.

diol direct 010459/985400

available, £11,000 onc. Telephone: BOR. x 14ft. x 8ft., 1950, beam and sits trewler, £20hp Delmlar, new electrics. Alloy wheethouse, VHF., fits., beam stain, 115hp Deuts, redar, 111, VHF., all good working order, £8,000 onc. Telephone: Southempton £7,00h. Telephone: Southempton 447625.

FOR SALE BY PRIVATE BARGAIN MFV "BROTHERS" FR.115.

Wooden transom stein trawler and crabber built in 1972 by Notion transom stein trawler and crudger only in 1972 by Robsons, South Shields, treditional Scotlish built. Overall length 43ft., beam 15ft., dreught 8ft., Ionnage 19.5. Vessol filted with Gardner 8LXB 170hp ongine. Natwinch TC5 low proasure extended thrums and 14 ton potheular, Korl 2022le and hydraulic alcering, Fibre gless orbible length.

ON HIRE: Decen Mark V SHIP'S PROPERTY; Koden radar, Koden echometer mul haltum luck, Corvette VIIF.

This vessel is in excellent condition and is mountime fishing on Fraschurgh, where inspection our application to admit fraschurgh, where inspection on application to Culcy Flehorles Group Lid., 1/3 Delrymple Street, Frascrburgh, totophone: 3241/2 with when offers should be ledged.

FOR SALE

SPECIAL OFFERS Sheet gll/trainmel netting, double knotted, selvedged inp and boltum, dred green.

Depth Mesh Length 1Z nylon | 30 meshes | 101, full | 100 yards | 111,18 each | 1Z nylon | 10 meshes | 4in, full | 120 yards | 127,02 each | 4Z nylon | 26 meshes | 4jin, full | 1100 yards | 137,71 each Carriage paid mainland only. Cash with order to: INSHORE MARINE PRODUCTS 9 Brouktlule, New Langton, Preston PR4 4X1,, Telephone: Longton (0772) #15964.

GRIMSBY SHELLFISH COMPANY Offer a wide variety of treah and frozen shellfish, fresh and frozen crabs, live and boiled lobaters, cocklas, mussels, whelks in vinegat, live end bolled winkles, live mussals and a

wide variety of paeled prawns, crab claws, crab meat end Telephone: 0472 59617 and 50389

FOR SALE fishing vessel "Wanrightered length 58ft., breadth 18ft.,
lennage 33 tons gross, engine Gardnet
152HHF., Sutherland treds which.
Rogin power block, radat soundst.

MT "ROLAND" LT.603

PAIR THAWLS Borls 404, two with six lorty fathorn bridles Lost topes forty Danish hobbin two four lundred tathom warps, weights toortrages, etc. Apply Whithy Fish Spiling Co. Ltd., I West Pier, Whithy, telephone: 34:18. Trawler 6911. x 19ft 8in, x 11ft. recantly reconditioned 260hp ABC angine, 58 tons, built 1950, ONE heavy duty ten fathom braidoak on oak, excellent condition, oak on oak, excesser considered, any reasonable offer considered. Enquirles to G. Osvid, ewners. London, telephone: 01 958 9088 or Neen Point Flaherien

el trawl net, complete for sea, used once, c150. Two 10 fothom complete ready for use c100 each. Telephone: Jersey 2001.

FOR SALE hydraulic pot hauler Sjack & Parr, liest offer, Steel V doors 61t. 6in. new, best offer, Ferrograph G500 counder, new, best offer. Telephone: Swknsca 20071.

SECONDHAND monofilament

ELAC fishlupe £500 or near offer. Telephone: 02it 881 2942.

Sea

POT HAULERS **DECK GEAR** 500-5,000 kilos Oletributors for freland.
WESTERN MARINE LIMITED BULLOCH SHIPYARD, DALKEY, CO. DUBLIN Tel: 800321

WINCHES

Ltd Roscoe Street, Scarbarough, North Yorkshire. Telephone: 0723-74875

TURRET LOBSTER AND CRAYFISH POTS Trommol and gill nels, trawin and puts, mackerel and cod feothers, nylen covered s.s. 31 ft. Newheven see engler, 1972 host show model, six cylinder power-marine diasel, two borthr, loilot, galley, VHF., sounder with many exiras, in excellent condition, price 17,850. 'Felophone: (STD) 098387 wire, conga and rope iraces.

Send for list and prices PORT AND STARBOARD 9 St. Thomas Street, Weymouth. Telephone 71803.

M.C.G. ENGINEERING OFFICE JARVIS: LYTCHETT MINSTER DORSET. Tel: Lytchett Minster 2219



QUALITY POTS AT COMPETITIVE PRICES. CATALOGUES ON REQUEST.

Gelvanced steel wite on treated etechnical plantic escape proof entry, fijmtrial results how proved tift per cept better hap all other pots, circumfarence 55in x thin, high, bacchure on request 1:1 it each. 100 justs, carriage pend. Telephone Kitrush 12h, Thomas Pyns, Cappa, Kitrush, I.u. Mare, Bits.

Specialist in SMALL MESH NETTING knotless nets below lin, mesi eel fyke nets £9.00 Drawn nets and fish farming gear to order. Nelting sold in 100 yd. bales.

TRINITY SANDS NETS LIMITED Mons Mill, James Street Tolephone: 21199

FOR SALE Kalvin Hughes rader type t4/12 C/W plotter bft. scanner and IKW nistor alternator 48 mile nissimum radius £180 ono. Telephone: Southampton 550659.

FOR SALE. All shell fish, wet and cured fish, bolisd or live crabs. Telephone Grimaby 50561.

TRAWILER WINCHES, Inshore, liabing hoats, reduction 20.1, 1 lin. short, wire drums, warp dolly, clutch, brokes 1625, Johnson, Sona & Jago, (tid Town, Leigh-on-Sea, Essax, 0702-76639.

KERVIN HIJGHES fish sounder M S 44F, MK III, 48 ke/s as may, best offer accepted, VIF musine band transmitter receiver Cossor CC300/M 12/24V is channels with lour crystals not been vised, nearest k125 with manual. Telephone 05/32/5/1179.

FOR all marine electronic equipments, sides, installations and servicing contact Norwest Electronics, tolephorne, and 082-3228 or Whitehaven (1717 (Ausophorne), Si' Sailor, Electric Laboratorics, Cetrek, Wesmar Sonar, Marconi.

HPE machine for sale, as new condition, very fast 560 kilos operation Produces oute 52mm ready for links or crush, 6500, Telephone: Southamp-ton 550650.

SEAMEN'S NAVY BLUE JERSEY8 In pieln or ribbed Cornish atyle direct from maker

34 - 36 £5.25 €5.30 36 - 38 €5.45 40 - 42 44 - 40 65.55 £5.70

Terms:- inchey with order. satisfaction or refund. Wilkinson, 16 Church Road Charlestown, St. Austell,

POTS, CREELS, proving recels POTS, CREELS, prawn ricels, plastic entrances, spanners - Delmar Engineering, of Marine Hrive, Selecy, Sussey, fuelphone Sollestam, 326 day fame, Solsey Mad evening Scattish empures telephone 011-422-5517. Chamiel Tile enquiries telephone Jersey West 820-81

ONE reconditioned VP propeller and new shalt to suit 350-400hp. offers, telephone: Annalond 342.

TWD new channel Redifor 472 VIF sets 1250 each time secondhand Redifor 472 VIIF set 1180. Telephone: Hornsen 2409 evenings. MEW Bons spratt net with space panel win 200hp. One ton dutch nylon nild water panels, hags, twine and floats, cheap, Box No. 201.

SPENCER

CARTER LTD. Mackerel Fishing Geor, Gurdies Manual and Hydraulic, Hooks, Line Weighia, Moulds, etc. Long Lina Hooke and Swivels, Hydraulic Pot, Line and Nnt Haulers, Hydraulic Trnwl Winches

Winches.

Please sand SAE for details:
To: Spencer Cacing Ltd.,
Kernick Road,
Penrya, Cornwall.
Teli Penrya 73433

Ft)R SALE Skegan winch and coder, good condition, price 1300 at Peterheod, Northern Shiphreaking Du., 27 Sengate, Peterhaed, Aberdreachlen, Telephone: Peterhaed 2339, Hause St. Fergue 307.

R. & B. LEAKEY

LONG BRY LINES
with proof clips and fast batt-onboat (finmes, the susplest nad
most efficient system ever.

LOBSTIR/CRAS prawn crawlish and sel folding traps. TRAWLS set, bait and gill note. "S" point hooks. "Modern lashers Fishing" the how-to-modernias with CATAMARAN FISHING BOATS booklet \$1.00 and/or free rotalogue.

R. & B. Leakey, Settle, Yorks IID24 DBA Tel: 07292-3506 (day and night)

DETAILS 0 4 むしてき AND MANY MANY MORE